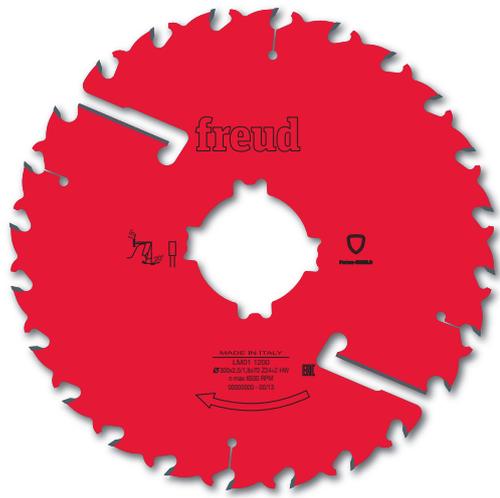


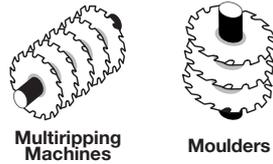
Solid Wood





LM01

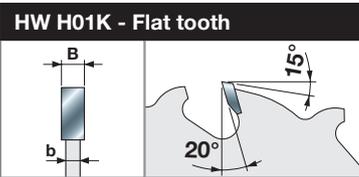
Thin kerf multiripping saw blades with rakers



Multiripping



●●● Ultimate ●● High ● Good



Machines:
Multiripping machines and moulders.

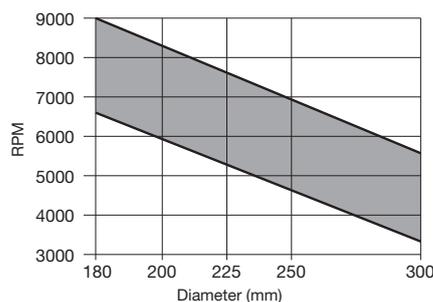
Materials:
Softwood and hardwood, both dried at max 10-12% humidity rate.

Applications:
Multiripping and moulding.

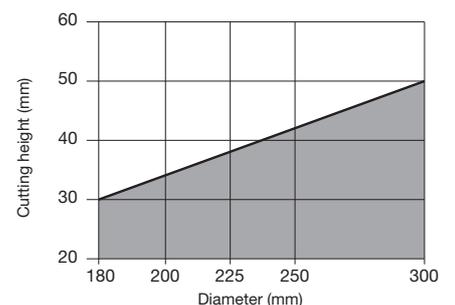
Technical information:
Ripping saw blades where the thin kerf minimises material wastes.
Not suitable for twisted timber.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
180	2,2	1,6	40	16+2	2CH 12x5	LM01 0100	F03FS02751
200	2,2	1,6	40	16+2	2CH 12x5	LM01 0200	F03FS02753
200	2,2	1,6	50	16+2	2CH 21x5	LM01 0250	F03FS09968
200	2,2	1,6	60	16+2	2CH 21x5	LM01 0300	F03FS02755
200	2,2	1,6	70	16+2	2CH 21x5	LM01 0400	F03FS02757
225	2,2	1,6	70	16+2	4CH 21x5	LM01 0500	F03FS02759
250	2,2	1,6	30	20+2	2CH 10x4 + FT02	LM01 0600	F03FS02763
250	2,2	1,6	60	20+2	4CH 21x5	LM01 0700	F03FS02765
250	2,2	1,6	70	20+2	4CH 21x5	LM01 0800	F03FS02767
250	2,2	1,6	80	20+2	2CH 13x5 + 2CH 21x5	LM01 0900	F03FS02769
250	2,2	1,6	50	24+2	4CH 21x5	LM01 1400	F03FS02780
250	2,2	1,6	60	24+2	4CH 21x5	LM01 1500	F03FS02781
250	2,2	1,6	70	24+2	4CH 21x5	LM01 1600	F03FS07200
300	2,5	1,8	30	24+2	2CH 10x4 + FT02	LM01 1000	F03FS02772
300	2,5	1,8	60	24+2	4CH 21x5	LM01 1100	F03FS02774
300	2,5	1,8	70	24+2	4CH 21x5	LM01 1200	F03FS02776
300	2,5	1,8	80	24+2	2CH 13x5 + 2CH 21x5	LM01 1300	F03FS02778

FT02 : 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LM02

Reduced kerf multiripping saw blades with rakers



Multiripping Machines



Moulders



Softwood



Hardwood



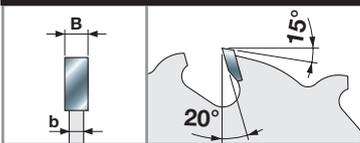
Multiripping



●●● Ultimate ●● High ● Good



HW H01K - Flat tooth



Machines:

Multiripping machines and moulders.

Materials:

Softwood and hardwood, both dried at max 15% humidity rate.

Applications:

Multiripping and moulding.

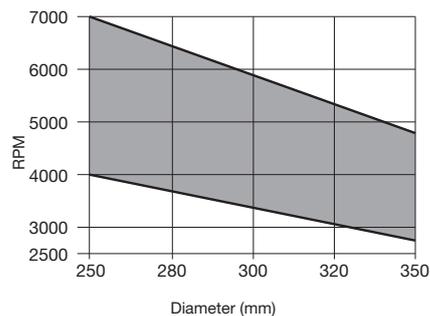
Technical information:

Ripping saw blades where the reduced kerf minimises material wastes.

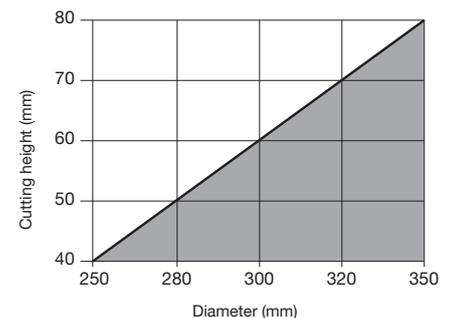
Not suitable for twisted timber.

D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	2,8	2,0	30	16+2	2CH 10x4 + FT02	LM02 0100	F03FS02797
250	2,8	2,0	60	16+2	4CH 21x5	LM02 0200	F03FS02799
250	2,8	2,0	70	16+2	4CH 21x5	LM02 0300	F03FS02801
250	2,8	2,0	80	16+2	2CH 13x5 + 2CH 21x5	LM02 0400	F03FS02803
280	2,8	2,0	80	18+2	2CH 13x5 + 2CH 21x5	LM02 0500	F03FS02805
300	2,8	2,0	30	20+2	2CH 10x4 + FT02	LM02 0600	F03FS02807
300	2,8	2,0	60	20+2	4CH 21x5	LM02 0700	F03FS02809
300	2,8	2,0	70	20+2	4CH 21x5	LM02 0800	F03FS02811
300	2,8	2,0	80	20+2	2CH 13x5 + 2CH 21x5	LM02 0900	F03FS02813
320	3,0	2,2	30	20+2+2	2CH 10x4 + FT02	LM02 1000	F03FS02815
320	3,0	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM02 1100	F03FS02817
350	3,0	2,2	30	24+2+2	2CH 10x4 + FT02	LM02 1200	F03FS02819
350	3,0	2,2	60	24+2+2	4CH 21x5	LM02 1300	F03FS02821
350	3,0	2,2	70	24+2+2	4CH 21x5	LM02 1400	F03FS02823
350	3,0	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM02 1500	F03FS02825

FT02 : 2/9/46,4 + 2/10/60

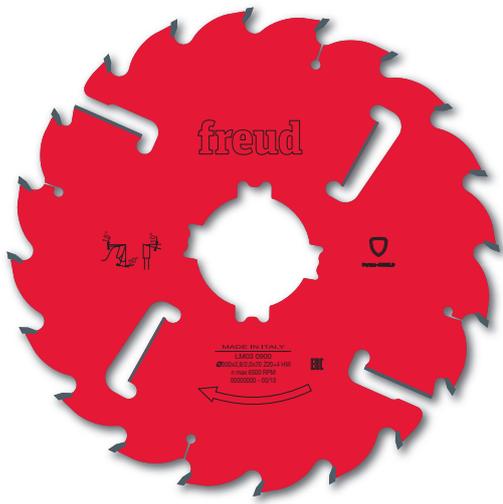


Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LM03

Reduced kerf multiripping saw blades with rakers



Multiripping Machines



Softwood



Hardwood



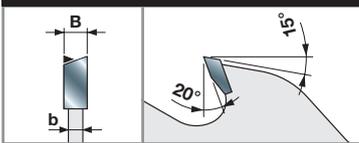
Multiripping



●●● Ultimate ●● High ● Good



HW K10S - ATB 10° tooth



Machines:

Multiripping machines.

Materials:

Softwood and hardwood, both dried at max 15% humidity rate.

Applications:

Multiripping.

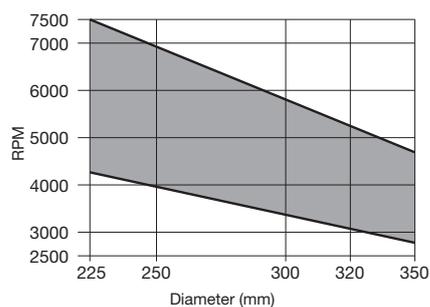
Technical information:

Ripping saw blades where the reduced kerf minimises material wastes.

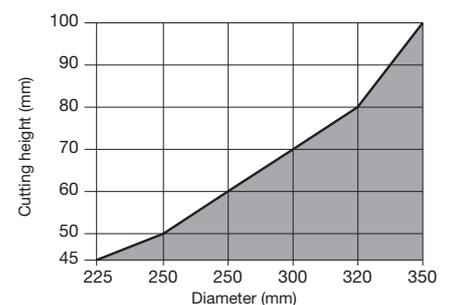
Not suitable for cutting poplar.

D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
225	2,5	1,8	70	16+2+2	4CH 21x5	LM03 0100	F03FS02843
250	2,8	2,0	30	16+2+2	2CH 10x4 + FT02	LM03 0200	F03FS02845
250	2,8	2,0	60	16+2+2	4CH 21x5	LM03 0300	F03FS02847
250	2,8	2,0	70	16+2+2	4CH 21x5	LM03 0400	F03FS02849
250	2,8	2,0	80	16+2+2	2CH 13x5 + 2CH 21x5	LM03 0500	F03FS02851
280	2,8	2,0	80	18+2+2	2CH 13x5 + 2CH 21x5	LM03 0600	F03FS02853
300	2,8	2,0	30	20+2+2	2CH 10x4 + FT02	LM03 0700	F03FS02855
300	2,8	2,0	60	20+2+2	4CH 21x5	LM03 0800	F03FS02857
300	2,8	2,0	70	20+2+2	4CH 21x5	LM03 0900	F03FS02859
300	2,8	2,0	80	20+2+2	2CH 13x5 + 2CH 21x5	LM03 1000	F03FS02861
320	3,0	2,2	30	20+2+2	2CH 10x4 + FT02	LM03 1100	F03FS02863
320	3,0	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM03 1200	F03FS02865
350	3,0	2,2	30	24+2+2	2CH 10x4	LM03 1300	F03FS02867
350	3,0	2,2	60	24+2+2	4CH 21x5	LM03 1400	F03FS02869
350	3,0	2,2	70	24+2+2	4CH 21x5	LM03 1500	F03FS02871
350	3,0	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM03 1600	F03FS02873
350	3,0	2,2	90	24+2+2	4CH 20x7	LM03 1700	F03FS05808

FT02 : 2/9/46,4 + 2/10/60

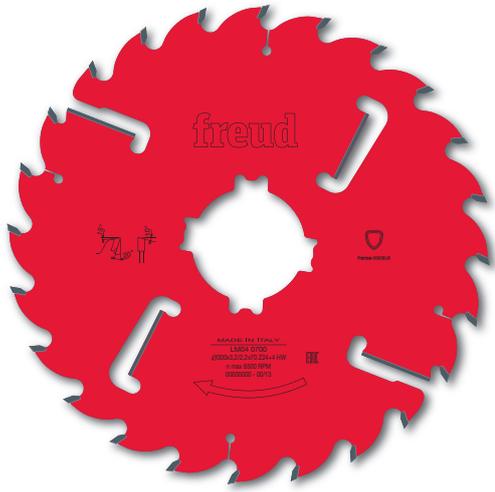


Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LM04

Multiripping saw blades with rakers



Multiripping Machines



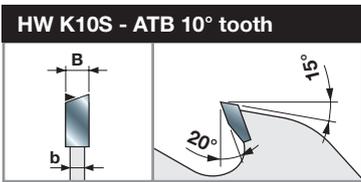
Softwood Hardwood



Multiripping



●●● Ultimate ●● High ● Good



Machines:
Multiripping machines.

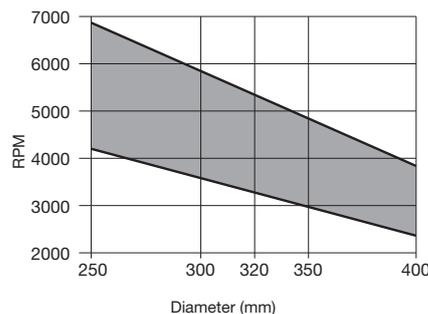
Materials:
Softwood and hardwood, both dried at max 15% humidity rate.

Applications:
Multiripping.

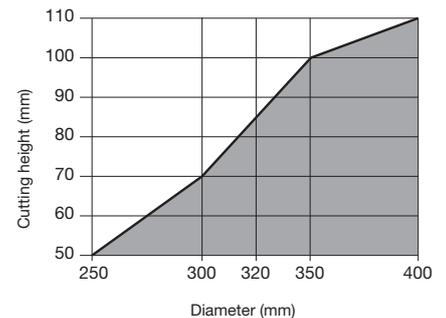
Technical information:
Saw blades suitable for ripping.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
250	3,2	2,2	30	20+2+2	2CH 10x4 + FT02	LM04 0100	F03FS02891
250	3,2	2,2	60	20+2+2	4CH 21x5	LM04 0200	F03FS02893
250	3,2	2,2	70	20+2+2	4CH 21x5	LM04 0300	F03FS02895
250	3,2	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM04 0400	F03FS02897
300	3,2	2,2	30	24+2+2	2CH 10x4 + FT02	LM04 0500	F03FS02899
300	3,2	2,2	60	24+2+2	4CH 21x5	LM04 0600	F03FS02901
300	3,2	2,2	70	24+2+2	4CH 21x5	LM04 0700	F03FS02903
300	3,2	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM04 0800	F03FS02906
320	3,2	2,2	30	24+2+2	2CH 10x4 + FT02	LM04 0900	F03FS02908
320	3,2	2,2	80	24+2+2	2CH 13x5 + 2CH 21x5	LM04 1000	F03FS02910
350	3,5	2,5	70	24+2+4	4CH 21x5	LM04 2400	F03FS06243
350	3,5	2,5	80	24+2+4	2CH 13x5 + 2CH 21x5	LM04 2500	F03FS06244
350	3,5	2,5	30	28+2+4	2CH 10x4 + FT02	LM04 1100	F03FS02912
350	3,5	2,5	60	28+2+4	4CH 21x5	LM04 1200	F03FS02914
350	3,5	2,5	70	28+2+4	4CH 21x5	LM04 1300	F03FS02916
350	3,5	2,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM04 1400	F03FS02919
350	3,5	2,5	90	28+2+4	4CH 21x5	LM04 2200	F03FS02935
400	4,0	2,8	30	28+2+4	2CH 10x4 + FT02	LM04 1500	F03FS02921
400	4,0	2,8	70	28+2+4	4CH 21x5	LM04 1600	F03FS02923
400	4,0	2,8	80	28+2+4	2CH 13x5 + 2CH 21x5	LM04 1700	F03FS02926

FT02 : 2/9/46,4 + 2/10/60

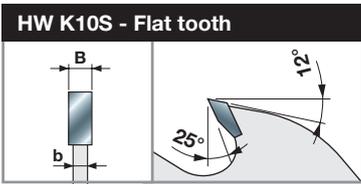
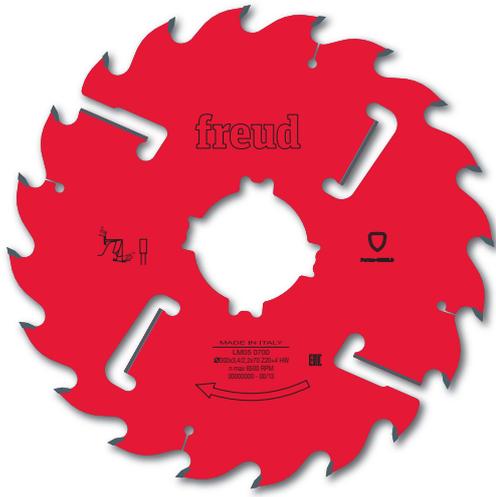


Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood

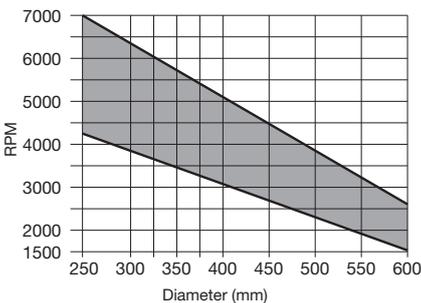


Machines:
Multiripping machines.

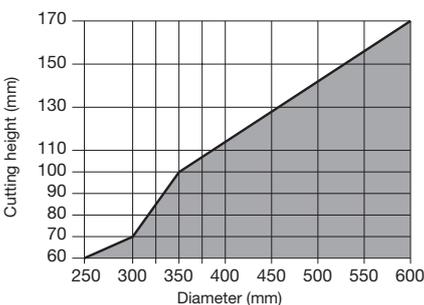
Materials:
Softwood and hardwood and long fibre wood.

Applications:
Multiripping.

Technical information:
Saw blades for ripping extra thick timber. Most suitable for cutting wood with humidity rate over 10%.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

LM05

Multiripping saw blades with rakers



Multiripping Machines



Softwood Hardwood



Multiripping

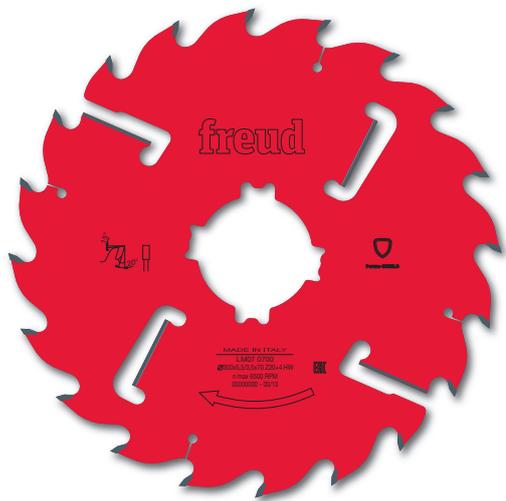


●●● Ultimate ●● High ● Good

D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,4	2,2	30	16+2+2	2CH 10x4 + FT02	LM05 0100	F03FS02973
250	3,4	2,2	60	16+2+2	4CH 21x5	LM05 0200	F03FS02975
250	3,4	2,2	70	16+2+2	4CH 21x5	LM05 0300	F03FS02977
250	3,4	2,2	80	16+2+2	2CH 13x5 + 2CH 21x5	LM05 0400	F03FS02979
300	3,4	2,2	30	20+2+2	2CH 10x4 + FT02	LM05 0500	F03FS02981
300	3,4	2,2	60	20+2+2	4CH 21x5	LM05 0600	F03FS02983
300	3,4	2,2	70	20+2+2	4CH 21x5	LM05 0700	F03FS02985
300	3,4	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM05 0800	F03FS02990
320	3,4	2,2	30	20+2+2	2CH 10x4 + FT02	LM05 0900	F03FS02993
320	3,4	2,2	80	20+2+2	2CH 13x5 + 2CH 21x5	LM05 1000	F03FS02995
350	3,7	2,5	30	20+2+4	2CH 10x4 + FT02	LM05 1100	F03FS02997
350	3,7	2,5	50	20+2+4	2CH 10x4	LM05 1200	F03FS02999
350	3,7	2,5	60	20+2+4	4CH 21x5	LM05 1300	F03FS03001
350	3,7	2,5	70	20+2+4	4CH 21x5	LM05 1400	F03FS03003
350	3,7	2,5	80	20+2+4	2CH 13x5 + 2CH 21x5	LM05 1500	F03FS03005
350	3,7	2,5	90	20+2+4	4CH 21x5	LM05 4100	F03FS03060
380	4,0	2,8	30	20+2+4	2CH 10x4 + FT02	LM05 1600	F03FS03007
380	4,0	2,8	70	20+2+4	4CH 21x5	LM05 1700	F03FS03009
380	4,0	2,8	80	20+2+4	2CH 13x5 + 2CH 21x5	LM05 1800	F03FS03011
400	4,0	2,8	30	24+2+4	2CH 10x4 + FT02	LM05 1900	F03FS03013
400	4,0	2,8	50	24+2+4	2CH 10x4	LM05 2000	F03FS03015
400	4,0	2,8	70	24+2+4	4CH 21x5	LM05 2100	F03FS03017
400	4,0	2,8	80	24+2+4	2CH 13x5 + 2CH 21x5	LM05 2200	F03FS03019
450	4,4	3,0	30	24+2+4	2CH 10x4 + FT02	LM05 2400	F03FS03023
450	4,4	3,0	50	24+2+4	2 CH 10x4	LM05 2500	F03FS03025
450	4,4	3,0	70	24+2+4	4CH 21x5	LM05 2600	F03FS03027
450	4,4	3,0	80	24+2+4	2CH 13x5 + 2CH 21x5	LM05 2700	F03FS03029
500	4,8	3,5	30	28+2+4	FT02+2CH 10x4	LM05 2900	F03FS03033
500	4,8	3,5	50	28+2+4	2CH 10x4	LM05 3000	F03FS03036
500	4,8	3,5	70	28+2+4	4CH 21x5	LM05 3100	F03FS03039
500	4,8	3,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM05 3200	F03FS03041
550	4,8	3,5	30	28+2+4	2CH 10x4 + FT02	LM05 3400	F03FS03045
550	4,8	3,5	50	28+2+4	2CH 10x4	LM05 3500	F03FS03047
550	4,8	3,5	70	28+2+4	4CH 21x5	LM05 3600	F03FS03050
550	4,8	3,5	80	28+2+4	2CH 13x5 + 2CH 21x5	LM05 3700	F03FS03052
600	5,2	3,5	30	32+2+4	2CH 10x4	LM05 4200	F03FS05860
600	5,2	3,5	35	32+2+4	2CH 21x5	LM05 4235	F03FS09976
600	5,2	3,5	80	32+2+4	4CH 21x5	LM05 3900	F03FS03056

FT02 : 2/9/46,4 + 2/10/60

● Solid wood



LM07

Shoulder thick kerf saw blades with rakers



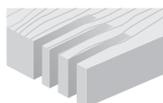
Multiripping
Machines



Softwood



Hardwood



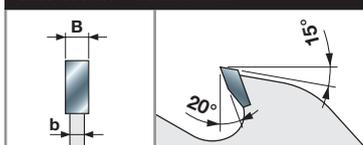
Multiripping



●●● Ultimate ●● High ● Good



HW K10S - Flat tooth



Machines:

Multiripping machines.

Materials:

Softwood and hardwood.

Applications:

Multiripping.

Technical information:

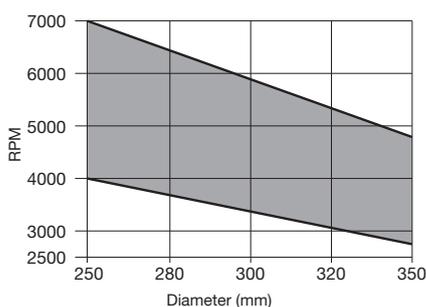
Ripping saw blades for the correct distribution of lateral forces, created by crooked plank in heavy duty use.

Mounted on multiripping machines as "shoulder blades".

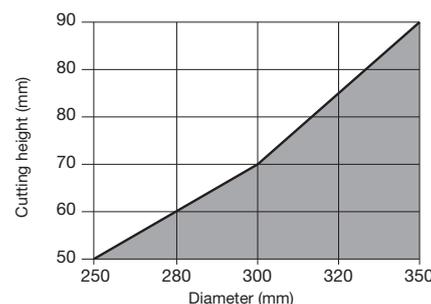
Suitable for dry and wet wood.

D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	5,5	3,5	30	16+2+2	2CH 10x4 + FT02	LM07 0100	F03FS03141
250	5,5	3,5	60	16+2+2	4CH 21x5	LM07 0200	F03FS03143
250	5,5	3,5	70	16+2+2	4CH 21x5	LM07 0300	F03FS03145
250	5,5	3,5	80	16+2+2	2CH 13x5 + 2CH 21x5	LM07 0400	F03FS03147
300	5,5	3,5	30	20+2+2	2CH 10x4 + FT02	LM07 0500	F03FS03149
300	5,5	3,5	60	20+2+2	4CH 21x5	LM07 0600	F03FS03151
300	5,5	3,5	70	20+2+2	4CH 21x5	LM07 0700	F03FS03153
300	5,5	3,5	80	20+2+2	2CH 13x5 + 2CH 21x5	LM07 0800	F03FS03155
320	5,5	3,5	30	20+2+2	2CH 10x4 + FT02	LM07 0900	F03FS03157
320	5,5	3,5	80	20+2+2	2CH 13x5 + 2CH 21x5	LM07 1000	F03FS03159
350	5,5	3,5	30	24+2+4	2CH 10x4 + FT02	LM07 1100	F03FS03161
350	5,5	3,5	60	24+2+4	4CH 21x5	LM07 1200	F03FS03163
350	5,5	3,5	70	24+2+4	4CH 21x5	LM07 1300	F03FS03165
350	5,5	3,5	80	24+2+4	4CH 21x5	LM07 1400	F03FS03167

FT02 : 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LM08

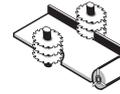
Ultra-thin kerf multiripping saw blades



Multiripping
Machines



Moulders



Cleaving
Machines



Softwood



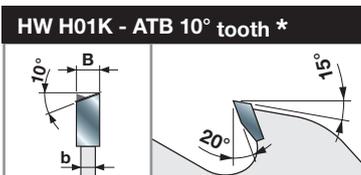
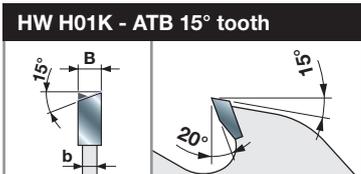
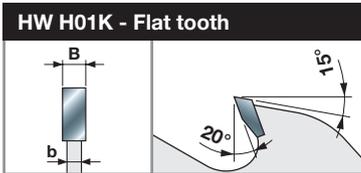
Hardwood



Multiripping



●●● Ultimate ●● High ● Good



Machines:

Multiripping machines and cleaving machines.

Materials:

Softwood and hardwood, both dried at max 10% humidity rate.

Applications:

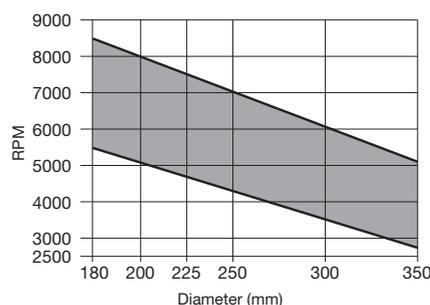
Multiripping and moulding.

Technical information:

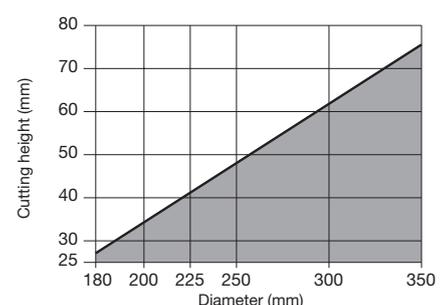
Ripping saw blades for minimum material waste. Reboring and optional keyways not available. A frequent blade cleaning is highly recommended to remove resin deposit.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
180	1,5	1,0	40	24 P	2CH 12x5	LM08 0100	F03FS03169
180	1,5	1,0	60	24 P	FT 3/10/75	LM08 0200	F03FS03171
200	1,5	1,0	40	28 P	2CH 12x5	LM08 0300	F03FS03173
200	1,5	1,0	60	28 P	FT 3/10/75	LM08 0400	F03FS03176
200	1,5	1,0	60	36 ATB*	FT 3/10/75	LM08 0500	F03FS03179
200	1,7	1,2	50	36 ATB*	-	LM08 0600	F03FS03182
200	1,7	1,2	60	36 ATB*	FT 3/10/75	LM08 2800	F03FS03240
225	1,5	1,0	40	28 P	2CH 12x5	LM08 0700	F03FS03185
225	1,5	1,0	60	28 P	FT 3/10/75	LM08 0800	F03FS03188
225	1,5	1,0	70	28 P	2CH 21x5	LM08 0900	F03FS03191
225	1,5	1,0	40	36 ATB	2CH 12x5	LM08 1000	F03FS03194
225	1,5	1,0	60	36 ATB	FT 3/10/75	LM08 1100	F03FS03197
225	1,5	1,0	70	36 ATB	2CH 21x5	LM08 1200	F03FS03200
225	1,7	1,2	65	36 ATB	FT 3/10/80	LM08 1300	F03FS03203
250	1,7	1,2	40	24 P	2CH 12x5	LM08 1400	F03FS03206
250	1,7	1,2	60	24 P	FT 3/10/75	LM08 1500	F03FS03209
250	1,7	1,2	70	24 P	2CH 21x5	LM08 1600	F03FS03212
250	1,7	1,2	40	36 ATB*	2CH 12x5	LM08 1700	F03FS03215
250	1,7	1,2	60	36 ATB*	FT 3/10/75	LM08 1800	F03FS03218
250	1,7	1,2	70	36 ATB*	2CH 21x5	LM08 1900	F03FS03223
250	2,2	1,6	50	30 ATB*	2CH 21x5	LM08 2500	F03FS03237
250	2,2	1,6	60	30 ATB*	2CH 21x5	LM08 2600	F03FS03238
250	2,2	1,6	70	30 ATB*	2CH 21x5	LM08 2700	F03FS03239
255	1,7	1,2	70	24 P	2CH 21x5	LM08 2400	F03FS03236
280	2,2	1,6	60	36 ATB	FT 3/10/75	LM08 2200	F03FS03232
300	2,2	1,6	50	36 ATB	-	LM08 2000	F03FS03226
300	2,2	1,6	70	36 ATB	2CH 21x5	LM08 2300	F03FS03235
350	2,5	1,8	50	40 ATB	-	LM08 2100	F03FS03229

FT03 : 2/7/42 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LU1A

Saw blades for radial and pendulum machines



Radial Arm Saws



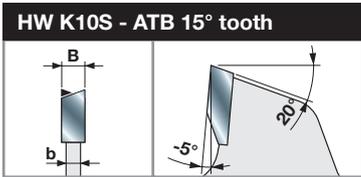
Softwood Hardwood



Crosscutting



●●● Ultimate ●● High ● Good



D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
300	4,4	3,0	30	36	FT02	LU1A 0100	F03FS04572
350	4,4	3,0	30	42	2/10/60	LU1A 0200	F03FS04573
400	4,4	3,0	30	48	FT02	LU1A 0300	F03FS04574
450	4,4	3,0	30	54	FT03	LU1A 0400	F03FS04575
500	4,8	3,2	30	60	2/10/60	LU1A 0500	F03FS04576
550	4,8	3,2	30	72	FT03	LU1A 0600	F03FS04577
600	5,0	3,5	30	72	FT02	LU1A 0700	F03FS04578

FT02 : 2/9/46,4 + 2/10/60 - FT03 : 2/7/42 + 2/10/60

Machines:

Radial arm saws.

Materials:

Softwood and hardwood.

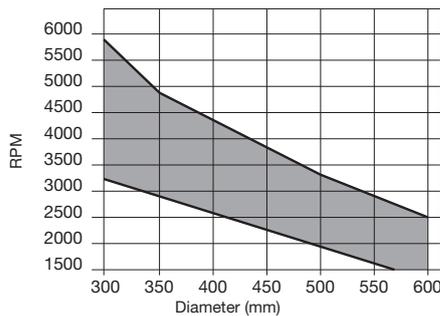
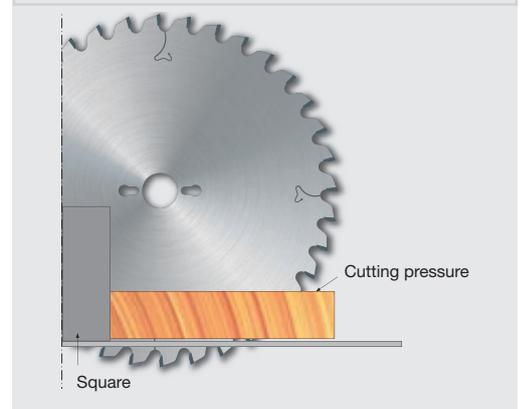
Applications:

Crosscutting.

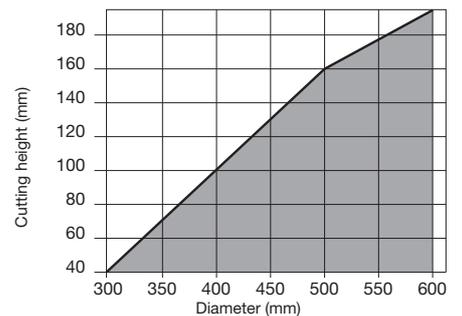
Technical information:

Saw blades suitable for crosscutting. To be mounted on radial saws and pendulum cutting machines.

Working with spindle over the working plane



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LU1B Saw blades for carpentry works



Squaring Saws



Table Saws



Softwood



Hardwood



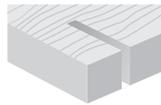
Construction Timber



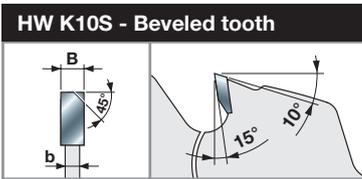
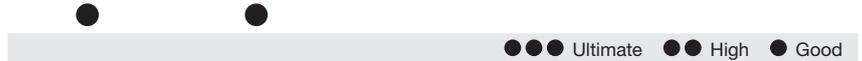
Shuttering Board



Ripping



Crosscutting



Machines:

Table and squaring saws.

Materials:

Softwood, hardwood and construct wood.

Applications:

Ripping and crosscutting.

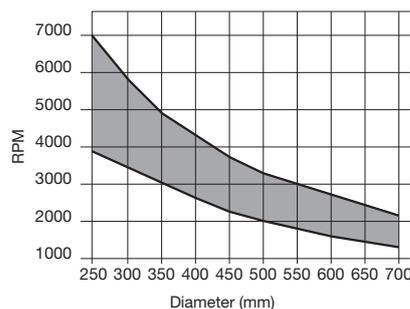
Technical information:

Saw blades suitable for ripping and crosscutting.

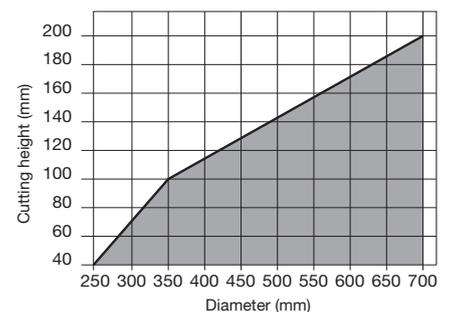
Optimised tooth shape to cut also construct wood with nails or metal clips.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
250	3,4	2,2	30	18	FT01	LU1B 0100	F03FS04579
300	3,4	2,2	30	20	FT01	LU1B 0200	F03FS04580
315	3,4	2,2	30	20	FT01	LU1B 0300	F03FS04582
350	3,7	2,5	30	24	FT02	LU1B 0400	F03FS04583
400	4,0	2,8	30	28	2/10/60	LU1B 0500	F03FS04585
450	4,2	3,0	30	32	FT03	LU1B 0600	F03FS04586
500	4,4	3,2	30	36	FT03	LU1B 0700	F03FS04587
550	4,8	3,5	30	44	2/10/60	LU1B 0800	F03FS04588
600	5,2	4,0	30	48	FT03	LU1B 0900	F03FS04589
650	5,6	4,2	30	54	FT02	LU1B 1000	F03FS08324
700	5,6	4,2	30	60	2/10/60	LU1B 1100	F03FS05892

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - **FT02:** 2/9/46,4 + 2/10/60 - **FT03:** 2/7/42 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LP70M

Saw blades for on-site jobs



Table Saws



Softwood



Hardwood



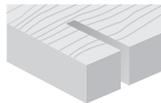
Construction
Timber



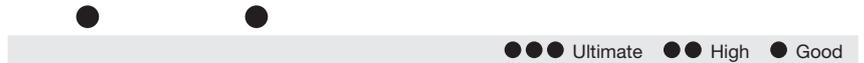
Shuttering
Board



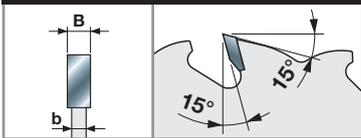
Ripping



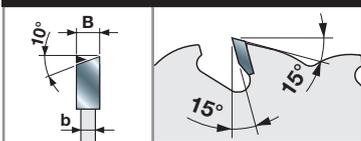
Crosscutting



HW K10S - Flat tooth *



HW K10S - ATB 10° tooth



Machines:

Table saws.

Materials:

Softwood, hardwood and construct wood.

Applications:

Ripping and crosscutting also for on-site job.

Technical information:

Saw blades suitable for ripping and crosscutting, even construction wood with nails or metal clips.

D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
300	2,8	1,8	30	24	2/10/60	LP70M 001P*	F03FS03762
350	3,0	2,2	30	28	2/10/60	LP70M 002P*	F03FS03763

D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
300	2,6	1,8	25	24	-	LP70M 004P	F03FS03766
315	3,2	2,2	30	24	2/10/50	LP70M 003P	F03FS03765
315	3,2	2,2	25	48	-	LP70M 006P	F03FS03768
400	3,8	2,8	30	28	2/10/60	LP70M 008P	F03FS03770
500	4,4	3,2	30	36	2/10/60	LP70M 010P	F03FS03772
600	5,2	4,0	30	48	2/10/60	LP70M 012P	F03FS03774



LU1C

Saw blades for solid wood ripping



Squaring Saws



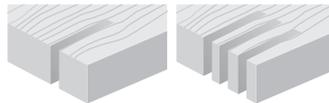
Multiripping Machines



Softwood



Hardwood

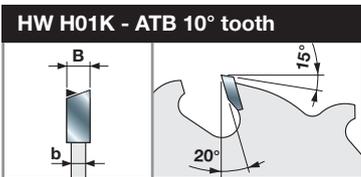


Ripping

Multiripping



●●● Ultimate ●● High ● Good



Machines:
Squaring saws and multiripping machines.

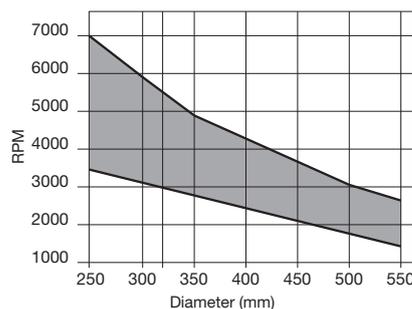
Materials:
Softwood and hardwood.

Applications:
Ripping and multiripping.

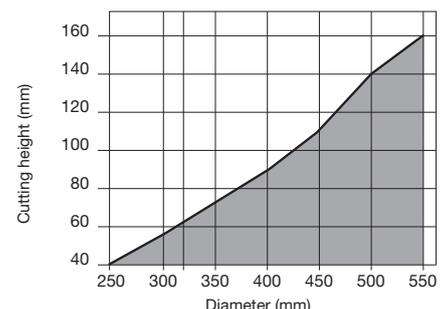
Technical information:
Saw blades with anti-kickback technology, suitable for ripping soft and hardwood also with loose knots.

D mm	B mm	b mm	d mm	Z	NL - KN	Freud Code	Art. No.
250	3,2	2,2	30	22	FT01		LU1C 0100 F03FS04590
250	3,2	2,2	70	22	4CH 21x5		LU1C 0200 F03FS04592
300	3,2	2,2	30	26	FT01		LU1C 0400 F03FS04595
300	3,2	2,2	35	26	-		LU1C 0500 F03FS04597
300	3,2	2,2	70	26	4CH 21x5		LU1C 0700 F03FS04599
315	3,2	2,2	30	28	FT01		LU1C 0800 F03FS04601
350	3,5	2,5	30	30	FT02		LU1C 1000 F03FS04603
350	3,5	2,5	35	30	-		LU1C 1100 F03FS04605
350	3,5	2,5	70	30	4CH 21x5		LU1C 1200 F03FS04607
400	4,0	2,8	30	34	2/10/60		LU1C 1300 F03FS04609
450	4,4	3,0	30	38	2/10/60		LU1C 1400 F03FS04611
500	4,4	3,2	30	42	2/10/60		LU1C 1500 F03FS04612
550	4,4	3,5	30	48	2/10/60		LU1C 1600 F03FS04613

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LU1D

Saw blades for solid wood ripping



Squaring Saws



Multiripping Machines



Softwood



Hardwood



Ripping

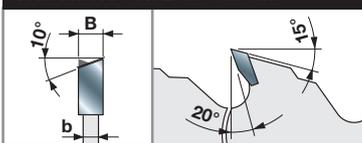
Multiripping



●●● Ultimate ●● High ● Good



HW H01K - ATB 10° tooth



D	B	b	d	Z	NL - KN	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,2	2,2	30	24	FT01		LU1D 0100 F03FS04615
250	3,2	2,2	70	24	4CH 21x5		LU1D 0200 F03FS04617
300	3,2	2,2	30	28	FT01		LU1D 0500 F03FS04620
300	3,2	2,2	60	28	4CH 21x5		LU1D 0600 F03FS04622
300	3,2	2,2	70	28	4CH 21x5		LU1D 0800 F03FS04624
350	3,5	2,5	30	32	FT02		LU1D 1100 F03FS04628
350	3,5	2,5	70	32	4CH 21x5		LU1D 1000 F03FS04626

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60

Machines:

Squaring saws and multiripping machines.

Materials:

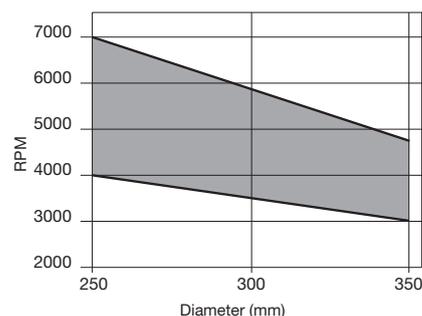
Softwood and hardwood.

Applications:

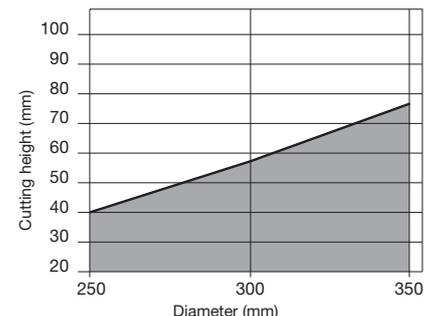
Ripping and multiripping.

Technical information:

Saw blades suitable for ripping soft and hardwood also with loose knots.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LU1E

Think kerf saw blades for solid wood ripping



Squaring Saws



Table Saws



Hand-held Circular Saws



Softwood



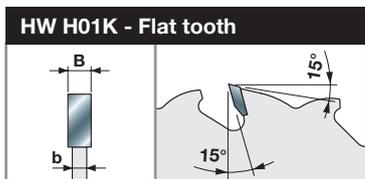
Hardwood



Ripping



●●● Ultimate ●● High ● Good



Machines:

Squaring saws and table saws, hand-held circular saws.

Materials:

Softwood and hardwood.

Applications:

Ripping.

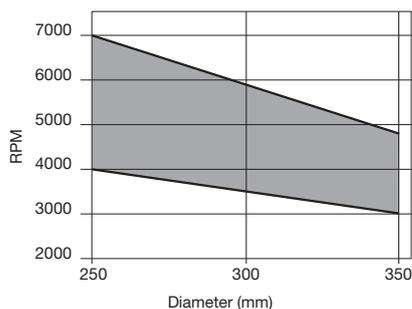
Technical information:

The thin kerf design makes the workpiece feed easy when ripping soft and hard drywood, also with loose knots.

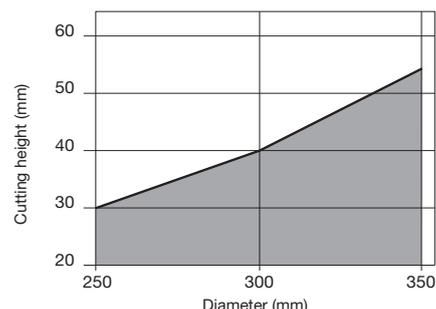
Anti-kickback technology.

D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	2,5	1,6	30	24	FT01		LU1E 0100 F03FS04630
300	2,6	1,8	30	24	-		LU1E 0500 F03FS04638
300	2,7	1,8	25	28	-		LU1E 0200 F03FS04632
300	2,7	1,8	30	28	FT01		LU1E 0300 F03FS04634
350	3,0	2,2	30	32	FT01		LU1E 0400 F03FS04636

FT01: 2/7/42 + 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LU1F

Think kerf saw blades for solid wood ripping



Squaring Saws



Table Saws



Hand-held Circular Saws



Softwood



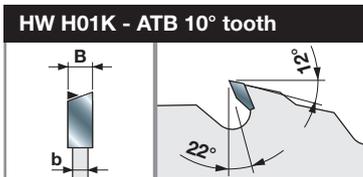
Hardwood



Ripping



●●● Ultimate ●● High ● Good



D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
250	2,5	1,6	30	24	FT01	LU1F 0100	F03FS04640
300	2,7	1,8	30	28	FT01	LU1F 0200	F03FS04642
350	3,0	2,2	30	32	FT01	LU1F 0300	F03FS04644

FT01: 2/7/42 + 2/9/46,4 + 2/10/60

Machines:

Squaring saws and table saws, hand-held circular saws.

Materials:

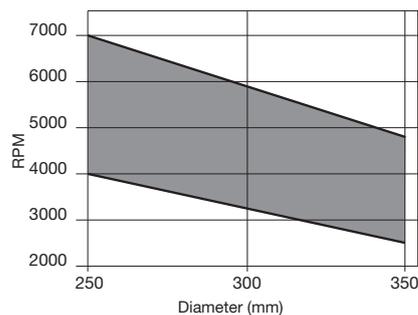
Softwood and hardwood.

Applications:

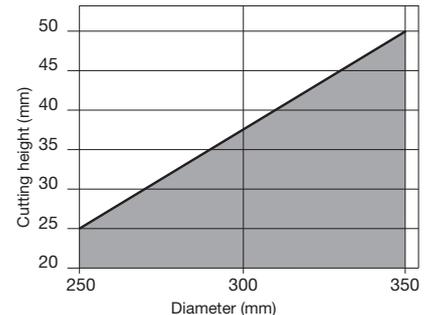
Ripping.

Technical information:

The thin kerf design makes the workpiece feed easy when ripping soft and hard drywood without loose knots.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LU1G

Saw blades with rounded teeth sides to cut solid wood



Squaring Saws



Softwood



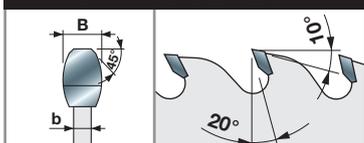
Ripping



●●● Ultimate ●● High ● Good



HW H01K - Rounded tooth



Machines:

Squaring saws.

Materials:

Softwood.

Applications:

Ripping.

Technical information:

Saw blades suitable for ripping with scratchless finishing.

Ideal to achieve a perfectly smooth surface on softwood.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
250	3,0	2,0	30	40	FT01	LU1G 0100	F03FS04646
300	3,0	2,0	30	48	FT01	LU1G 0200	F03FS04647
350	3,2	2,2	30	60	FT01	LU1G 0300	F03FS04648

FT01: 2/7/42 + 2/9/46,4 + 2/10/60

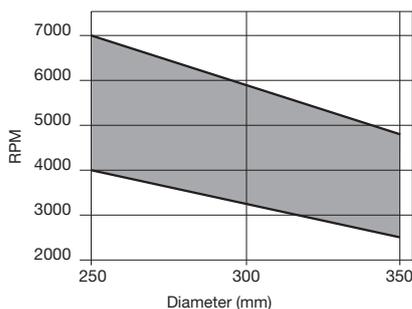
Comparison between the cut of a conventional saw blade and a saw blade equipped with teeth that are rounded on the side.



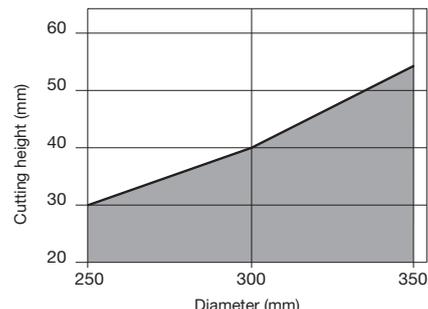
Conventional saw blades



LU1G saw blades



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LU1H

Think kerf saw blades for solid wood ripping and crosscutting



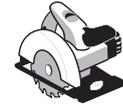
Squaring Saws



Table Saws



Multiripping Machines



Hand-held Circular Saws



Softwood



Hardwood



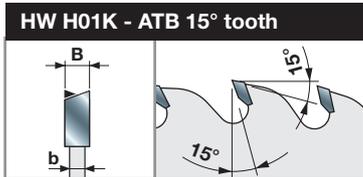
Ripping

Crosscutting

Multiripping



●●● Ultimate ●● High ● Good



Machines:

Squaring saws, table saws and multiripping machines, hand-held circular saws.

Materials:

Softwood and hardwood.

Applications:

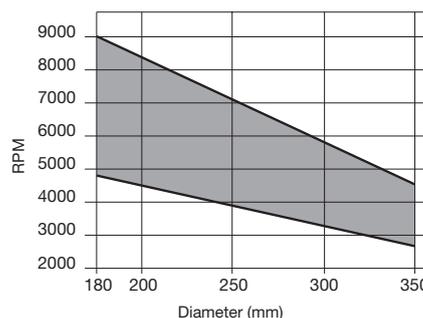
Ripping, crosscutting and multiripping.

Technical information:

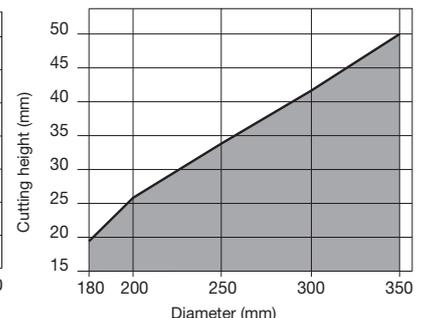
The thin kerf design makes the workpiece feed easy when ripping soft and hard drywood, minimising at the same time material waste.

D	B	b	d	Z	NL	Freud Code	Art. No.
180	1,5	1,0	30	40	2/7/42	LU1H 0100	F03FS04649
185	1,5	1,0	25,4	40	-	LU1H 0200	F03FS04650
200	1,5	1,0	30	40	2/7/42	LU1H 0300	F03FS07131
200	1,5	1,0	30	60	2/7/42	LU1H 0400	F03FS04651
205	1,5	1,0	25,4	40	-	LU1H 0500	F03FS04652
205	1,5	1,0	25,4	60	-	LU1H 0600	F03FS04653
250	2,5	1,6	30	48	FT01	LU1H 0700	F03FS04655
250	2,5	1,6	30	60	FT01	LU1H 0800	F03FS04657
250	2,8	2,0	30	30	2/10/60	LU1H 1500	F03FS04670
250	2,8	2,0	30	40	2/10/60	LU1H 1600	F03FS07127
300	2,8	2,0	30	36	FT01	LU1H 1400	F03FS04668
300	2,8	2,0	30	54	FT01	LU1H 0900	F03FS04659
300	2,8	2,0	35	54	-	LU1H 1000	F03FS04661
300	2,8	2,0	30	72	FT01	LU1H 1100	F03FS04663
350	3,0	2,2	30	60	FT01	LU1H 1200	F03FS04665
350	3,0	2,2	30	84	FT01	LU1H 1300	F03FS04667

FT01: 2/7/42 + 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood

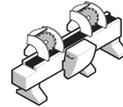


LU11

Saw blades to cut solid wood frames



Squaring Saws



Double Head Cutting Machines



Softwood



Hardwood



MDF



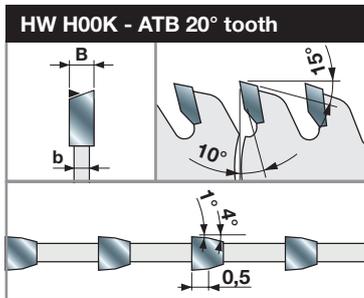
Crosscutting



Frames Cutting



●●● Ultimate ●● High ● Good



D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
200	2,95	2,5	30	64	2/7/42	LU11 0100	F03FS04673
250	2,95	2,5	20	80	2/6/32	LU11 0200	F03FS04675
250	2,95	2,5	30	80	FT02	LU11 0300	F03FS04677
250	2,95	2,5	30	96	FT02	LU11 0400	F03FS04679
275	2,95	2,5	20	84	2/6/32	LU11 0500	F03FS04681
300	2,95	2,5	30	96	FT02	LU11 0600	F03FS04682
300	2,95	2,5	30	112	FT02	LU11 0700	F03FS04684
330	3,45	3,0	30	96	FT02	LU11 0800	F03FS04686
350	3,45	3,0	30	108	FT02	LU11 0900	F03FS04688

FT02: 2/9/46,4 + 2/10/60

Machines:

Squaring saws and double head cutting machines.

Materials:

Softwood, hardwood and MDF.

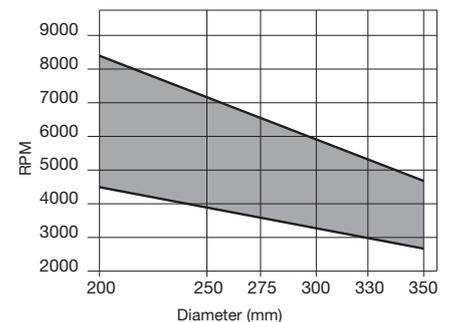
Applications:

Crosscutting and wood frames cutting.

Technical information:

Saw blades suitable for crosscutting of wooden frames or profiled items.

Splintering-free surface and perfect matching of the cut parts guaranteed also if painted, covered by chalk or other delicate and abrasive coatings.

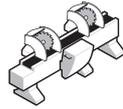


Minimum and maximum RPM based on the blade diameter.



LU1L

Saw blades with axial angle to cut solid wood frames



Double Head Cutting Machines



Squaring Saws



Softwood



Hardwood



MDF



Plexiglas



Crosscutting



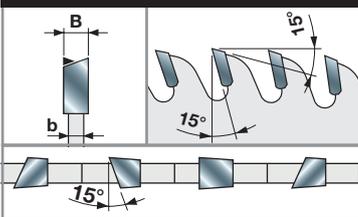
Frames Cutting



●●● Ultimate ●● High ● Good



HW H00K - Flat-ATB 10° axial tooth



Machines:

Double head cutting machines and squaring saws.

Materials:

Softwood, hardwood, MDF and plexiglas.

Applications:

Crosscutting, wood and wood derivatives frames cutting.

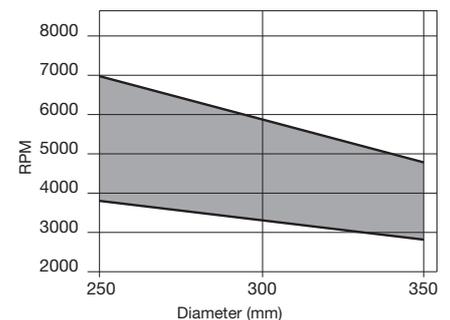
Technical information:

Saw blades ideal for wooden frames and profiles end trims whose front-end cut stays visible.

The axial angle grants splinter-free surfacing, with a perfect matching of the parts, also when painted or covered in chalk and abrasive coatings.

D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,0	2,2	30	100	FT01	 LU1L 0100	F03FS04690
250	3,0	2,2	30	120	FT01	 LU1L 0200	F03FS04691
255	3,0	2,2	25,4	100	-	 LU1L 0300	F03FS04692
255	3,0	2,2	25,4	120	-	 LU1L 0400	F03FS04693
300	3,0	2,2	30	100	FT01	 LU1L 0500	F03FS04694
300	3,0	2,2	30	120	FT01	 LU1L 0600	F03FS04695
305	3,0	2,2	25,4	100	-	 LU1L 0700	F03FS04696
305	3,0	2,2	25,4	120	-	 LU1L 0800	F03FS04697
305	3,0	2,2	30	100	-	 LU1L 1100	F03FS06410
350	3,0	2,2	30	120	FT01	 LU1L 0900	F03FS04698
355	3,0	2,2	25,4	120	-	 LU1L 1000	F03FS04699

FT01: 2/7/42 + 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.

LU1M

Saw blades for optimising machines



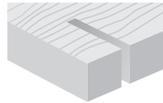
Optimising Machines



Softwood



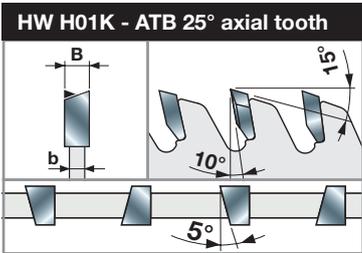
Hardwood



Crosscutting



●●● Ultimate ●● High ● Good



Machines:

Optimising machines.

Materials:

Softwood and hard drywood.

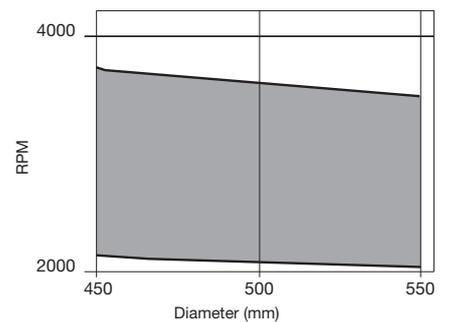
Applications:

Crosscutting at high feedrate.

Technical information:

Saw blades suitable for high feedrate and precise crosscutting of single boards of soft and hardwood.

D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
500	4,8	3,5	30	144	2/15/63	LU1M50030	F03FS09370



Minimum and maximum RPM based on the blade diameter.



LG1C

Saw blades for solid wood ripping



Squaring Saws



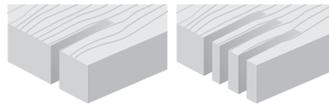
Multiripping Machines



Softwood



Hardwood

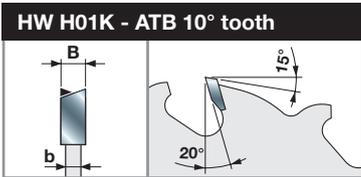


Ripping

Multiripping



●●● Ultimate ●● High ● Good



D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,2	2,2	30	22	FT01		LG1C 0100 F03FS07559
300	3,2	2,2	30	26	FT01		LG1C 0400 F03FS07560
350	3,5	2,5	30	30	FT02		LG1C 1000 F03FS07561

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60

Machines:

Squaring saws and multiripping machines.

Materials:

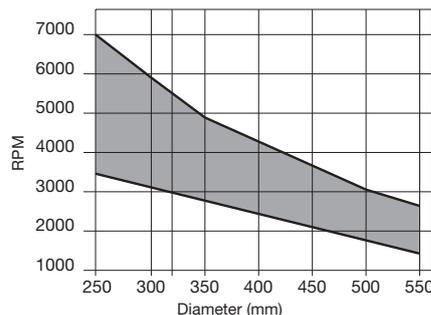
Softwood and hardwood.

Applications:

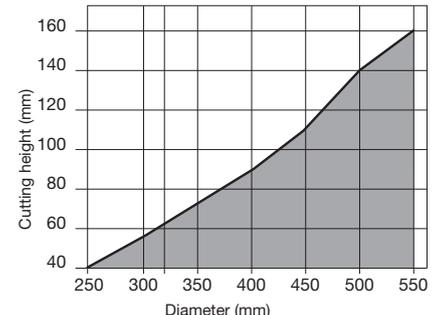
Ripping and multiripping.

Technical information:

Saw blades with anti-kickback technology suitable for ripping soft and hardwood also with loose knots.



Minimum and maximum RPM based on the blade diameter.

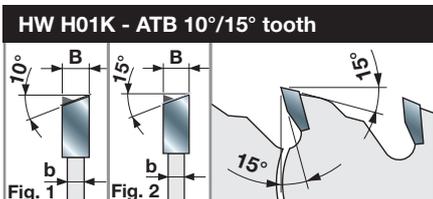


Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood

Wood Based Panels





Machines:

Squaring saws and horizontal panel sizing machines, hand-held circular saws.

Materials:

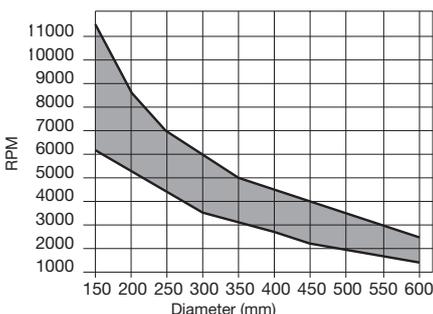
Softwood, hardwood, chipboard, plywood and MDF.

Applications:

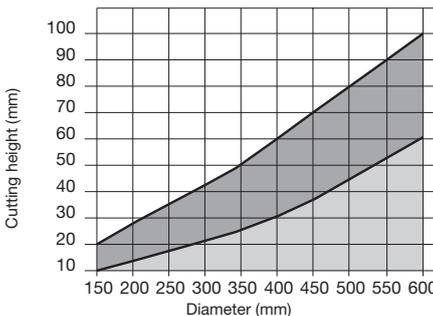
Ripping and crosscutting.

Technical information:

Saw blades suitable for ripping and crosscutting.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood ● Wood-based materials

LU2A

Saw blades for wood based panels ripping and crosscutting



Squaring Saws



Horizontal Panel Sizing Machines



Hand-held Circular Saws



Softwood



Hardwood



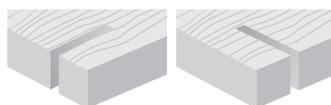
Chipboard



Plywood



MDF



Ripping

Crosscutting



●●● Ultimate ●● High ● Good

ATB 10° tooth (Fig. 1)

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
150	3,2	2,2	30	24	2/7/42	LU2A 0100	F03FS04806
160	3,2	2,2	20	24	2/6/32	LU2A 0300	F03FS04809
180	3,2	2,2	20	24	2/6/32	LU2A 0400	F03FS04810
180	3,2	2,2	30	30	2/7/42	LU2A 0500	F03FS04811
190	3,2	2,2	30	30	2/7/42	LU2A 0600	F03FS04813
200	3,2	2,2	30	34	2/7/42	LU2A 0800	F03FS04817
200	3,2	2,2	35	34	-	LU2A 0900	F03FS04819
210	3,2	2,2	30	34	2/7/42	LU2A 1100	F03FS04822
216	3,2	2,2	30	34	-	LU2A 1200	F03FS04823
220	3,2	2,2	30	34	2/7/42	LU2A 1300	F03FS04824
230	3,2	2,2	30	34	2/7/42	LU2A 1500	F03FS04827
250	3,2	2,2	30	30	FT01	LU2A 1600	F03FS04828
250	3,2	2,2	30	40	FT01	LU2A 1700	F03FS04830
250	3,2	2,2	35	40	-	LU2A 1800	F03FS04832
250	3,2	2,2	80	40	-	LU2A 1880	F03FS09971
300	3,2	2,2	30	36	FT01	LU2A 1900	F03FS04834
300	3,2	2,2	30	48	FT01	LU2A 2100	F03FS04840
300	3,2	2,2	35	48	-	LU2A 2300	F03FS04843
315	3,2	2,2	30	48	FT01	LU2A 2400	F03FS04844
350	3,5	2,5	30	54	FT02	LU2A 2800	F03FS04849
350	3,5	2,5	35	54	-	LU2A 3000	F03FS04851
400	4,0	2,8	30	60	2/10/60	LU2A 3300	F03FS04856
400	4,0	2,8	35	60	-	LU2A 3400	F03FS04858
450	4,4	3,0	30	54	2/10/60	LU2A 3500	F03FS04860
450	4,4	3,0	30	66	2/10/60	LU2A 3600	F03FS04862
500	4,4	3,2	30	72	2/10/60 + 2/10/80	LU2A 3800	F03FS04865
550	4,8	3,5	30	84	2/10/60 + 2/10/80	LU2A 3900	F03FS04867
600	5,4	4	30	96	2/10/80	LU2A 4000	F03FS04868
735	6,0	4,4	30	72	2/8,5/90	LU2A 4200*	F03FS05908
760	6,2	4,5	30	72	2/8,5/90	LU2A 4300*	F03FS05903

* HW K10S

ATB 15° tooth (Fig. 2)

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
160	3,2	2,2	20	18	2/6/32	LU2A 0200	F03FS04808
160	2,2	1,6	20	24	-	LU2A 0301	F03FS09233
200	3,2	2,2	30	24	2/7/42	LU2A 0700	F03FS04814
210	3,2	2,2	30	24	2/7/42	LU2A 1000	F03FS04821
230	3,2	2,2	30	24	2/7/42	LU2A 1400	F03FS04826
350	3,5	2,5	30	42	FT02	LU2A 2500	F03FS04845
350	3,5	2,5	35	42	-	LU2A 2600	F03FS04847
400	4,0	2,8	30	48	2/10/60	LU2A 3100	F03FS04853
400	4,0	2,8	50	48	6/5,5/80 + 1/6/80	LU2A 3150	F03FS09578
500	4,4	3,2	30	60	2/10/60 + 2/10/80	LU2A 3700	F03FS04864

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60



LU2B

Saw blades for wood based panels ripping & crosscutting



Squaring Saws



Horizontal Panel Sizing Machines



Hand-held Circular Saws



Softwood



Hardwood



Chipboard



Plywood



MDF



Ripping

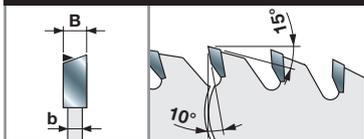
Crosscutting



●●● Ultimate ●● High ● Good



HW H00K - ATB 15° tooth



Machines:

Squaring saws and horizontal panel sizing machines, hand-held circular saws.

Materials:

Softwood, hardwood, chipboard, plywood and MDF.

Applications:

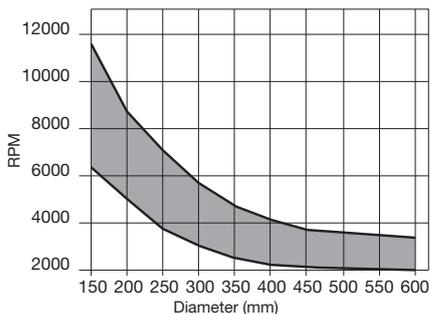
Ripping and crosscutting.

Technical information:

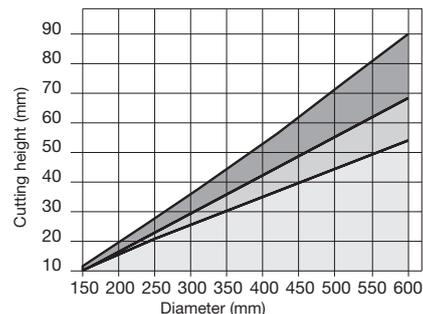
Saw blades suitable for ripping and crosscutting.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
150	3,2	2,2	30	36	2/7/42	LU2B 0100	F03FS04869
180	3,2	2,2	30	42	2/7/42	LU2B 0200	F03FS04871
200	3,2	2,2	30	48	2/7/42	LU2B 0300	F03FS04873
216	3,2	2,2	30	48	-	LU2B 0400	F03FS04876
250	3,2	2,2	30	48	FT01	LU2B 0500	F03FS04877
250	3,2	2,2	30	60	FT01	LU2B 0700	F03FS04880
250	3,2	2,2	35	60	-	LU2B 0800	F03FS04882
300	3,2	2,2	30	60	FT01	LU2B 0900	F03FS04884
300	3,2	2,2	30	72	FT01	LU2B 1100	F03FS04887
300	3,2	2,2	35	72	-	LU2B 1200	F03FS04889
315	3,2	2,2	30	72	FT01	LU2B 1300	F03FS04891
350	3,5	2,5	30	72	FT02	LU2B 1400	F03FS04893
350	3,5	2,5	30	84	FT02	LU2B 1600	F03FS04895
350	3,5	2,5	35	84	-	LU2B 2400	F03FS04905
400	4,0	2,8	30	96	2/10/60	LU2B 1900	F03FS04897
450	4,4	3,0	30	96	2/10/60	LU2B 2000	F03FS04899
500	4,4	3,2	30	108	2/10/60 + 2/10/80	LU2B 2100	F03FS04901
550	4,8	3,5	30	120	2/10/60 + 2/10/80	LU2B 2200	F03FS04903
600	5,4	4,0	30	132	2/10/80	LU2B 2300	F03FS04904

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



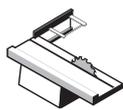
Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood ● Wood-based materials ● Plywood



LU2C

Saw blades for wood based panels crosscutting



Squaring Saws



Hand-held Circular Saws



Softwood



Hardwood



Chipboard



Laminated
MDF



Thermoplastic
Composites



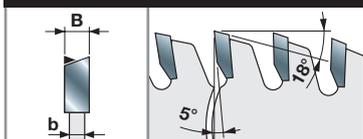
Crosscutting



●●● Ultimate ●● High ● Good



HW H00K - ATB 15° tooth



Machines:

Squaring saws, hand-held circular saws.

Materials:

Softwood, hardwood, chipboard, laminated MDF and thermoplastic composites.

Applications:

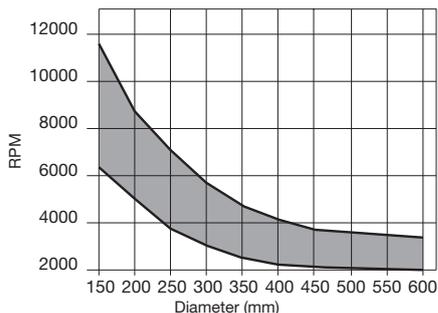
Crosscutting.

Technical information:

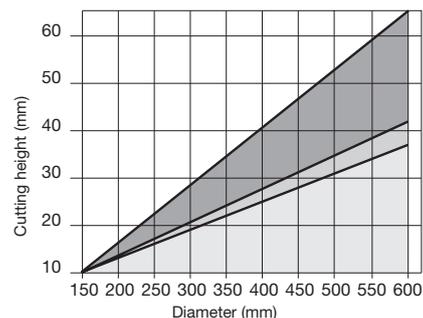
Saw blades suitable for crosscutting.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
150	3,2	2,2	30	48	2/7/42	LU2C 0100	F03FS04908
160	2,2	1,6	20	48	2/6/32	LU2C 0001	F03FS09065
160	3,2	2,2	20	48	2/6/32	LU2C 0200	F03FS04910
180	3,2	2,2	20	56	2/6/32	LU2C 0300	F03FS04911
180	3,2	2,2	30	56	2/7/42	LU2C 0400	F03FS04912
190	3,2	2,2	30	56	2/7/42	LU2C 0500	F03FS04914
200	3,2	2,2	30	64	2/7/42	LU2C 0600	F03FS04915
200	3,2	2,2	40	64	-	LU2C 0640	F03FS09972
210	3,2	2,2	30	64	2/7/42	LU2C 0700	F03FS04917
216	3,2	2,2	30	64	2/7/42	LU2C 0800	F03FS04918
220	3,2	2,2	30	64	2/7/42	LU2C 0900	F03FS04919
230	3,2	2,2	30	64	2/7/42	LU2C 1000	F03FS04921
250	3,2	2,2	30	80	FT01	LU2C 1200	F03FS04922
250	3,2	2,2	30	100	FT01	LU2C 1300	F03FS04924
300	3,2	2,2	30	96	FT01	LU2C 1500	F03FS04927
300	3,2	2,2	35	96	-	LU2C 1600	F03FS04930
300	3,2	2,2	30	120	FT01	LU2C 1700	F03FS04932
330	3,2	2,2	20	96	2/6/32	LU2C 1800	F03FS04934
350	3,5	2,5	30	108	FT02	LU2C 2000	F03FS04936
400	3,8	2,8	30	120	2/10/60	LU2C 2100	F03FS04938
450	4,4	3,0	30	132	FT02	LU2C 2200	F03FS04939
500	4,4	3,2	30	144	2/10/60 + 2/10/80	LU2C 2300	F03FS04940
500	4,4	3,2	35	144	-	LU2C 2335	F03FS09975
550	4,8	3,5	30	156	2/10/60 + 2/10/80	LU2C 2400	F03FS04942
600	5,4	4,0	30	168	2/10/80	LU2C 2500	F03FS04943

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood ● Wood-based materials ● Plywood



LU2D

Thin kerf saw blades for wood based panels crosscutting



Squaring Saws



Table Saws



Multiripping Machines



Hand-held Circular Saws



Softwood



Hardwood



Chipboard



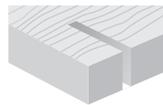
MDF



Laminated MDF



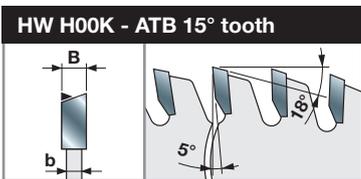
Thermoplastic Composites



Crosscutting



●●● Ultimate ●● High ● Good



D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
150	2,0	1,4	30	48	2/7/42	LU2D 0100	F03FS04944
180	2,0	1,4	30	56	2/7/42	LU2D 0200	F03FS04948
180	2,0	1,4	40	56	-	LU2D 0300	F03FS04950
200	2,2	1,6	30	64	2/7/42	LU2D 0400	F03FS04952
250	2,5	1,8	20	80	2/6/32	LU2D 0500	F03FS04954
250	2,5	1,8	30	80	FT01	LU2D 0700	F03FS04957
300	2,7	1,8	30	96	FT01	LU2D 0900	F03FS04959
350	3,0	2,2	30	108	FT01	LU2D 1100	F03FS04963

FT01: 2/7/42 + 2/9/46,4 + 2/10/60

Machines:

Squaring saws, table saws and multiripping machines, hand-held circular saws.

Materials:

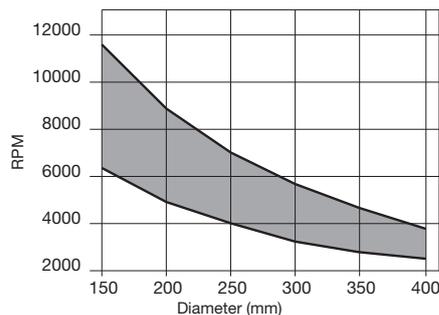
Softwood, hardwood, chipboard, laminated MDF and thermoplastic composites.

Applications:

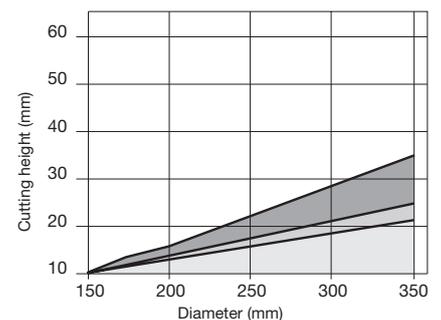
Crosscutting.

Technical information:

The thin kerf design makes the workpiece feed easy when crosscutting soft and hard drywood, minimising at the same time material wastes.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood ● Wood-based materials ● Plywood



LU2E

Saw blades to cut exotic abrasive wood and panels



Squaring Saws



Table Saws



Horizontal Panel Sizing Machines



Softwood



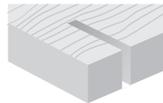
Hardwood



Laminated Chipboard



Laminated MDF



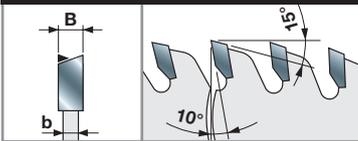
Crosscutting



●●● Ultimate ●● High ● Good



HW H00XA - ATB 15° tooth



Machines:

Squaring saws, table saws and horizontal panel sizing machines.

Materials:

Softwood, hardwood, laminated chipboard and laminated MDF.

Applications:

Crosscutting and panel sizing.

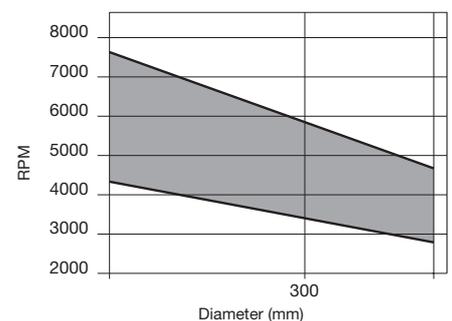
Technical information:

Good finishing in softwood and hardwood crosscutting.

Suitable also for chipboard (up to 50 mm thickness) and single-side laminated MDF (up to 30 mm thickness).

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
300	3,2	2,2	30	60	FT01	LU2E 0200	F03FS04965
300	3,2	2,2	30	72	FT01	LU2E 0400	F03FS04967
350	3,5	2,5	30	72	FT02	LU2E 0500	F03FS04970

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60



Maximum depth of rip and crosscut based on the blade diameter.



LU2F

Saw blades to cut wood based panels, composites and plastic materials



Squaring Saws



Table Saws



Hand-held Circular Saws



Mitre Saws



Softwood



Hardwood



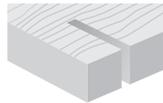
Laminated Chipboard



Laminated MDF



Thermoplastic Composites



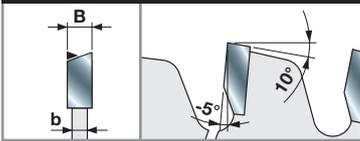
Crosscutting



●●● Ultimate ●● High ● Good



HW H00K - ATB 10° tooth



Machines:

Squaring saws and table saws, hand-held circular saws and mitre saws.

Materials:

Softwood, hardwood, laminated chipboard panels, laminated MDF and thermoplastic composites.

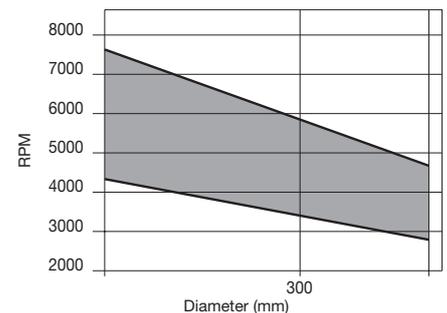
Applications:

Crosscutting and panel sizing.

Technical information:

To size bilaminated single panels without the use of the scoring saw blade, with good finishing and long cutting life.

D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
216	2,8	2,0	30	24	-	LU2F 0100	F03FS06304
216	2,8	2,0	30	48	-	LU2F 0200	F03FS04971
216	2,8	2,0	30	60	-	LU2F 0300	F03FS04972
250	2,8	2,0	30	48	-	LU2F 0400	F03FS04973
250	2,8	2,0	30	60	-	LU2F 0500	F03FS04974



Minimum and maximum RPM based on the blade diameter.



LG2A

Saw blades for wood based panels ripping & crosscutting



Squaring Saws

Table Saws



Softwood



Hardwood



Plywood



Chipboard



MDF



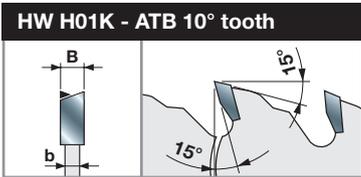
Ripping



Crosscutting



●●● Ultimate ●● High ● Good



D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,2	2,2	30	40	FT01		LG2A 1700 F03FS07562
300	3,2	2,2	30	36	FT01		LG2A 1900 F03FS07563
300	3,2	2,2	30	48	FT01		LG2A 2100 F03FS07564
350	3,5	2,5	30	54	FT02		LG2A 2800 F03FS07565

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60

Machines:

Squaring saws and table saws.

Materials:

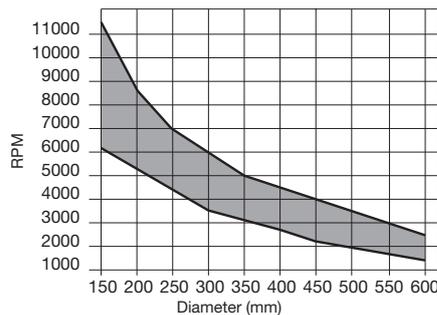
Softwood, hardwood, plywood, chipboard and MDF.

Applications:

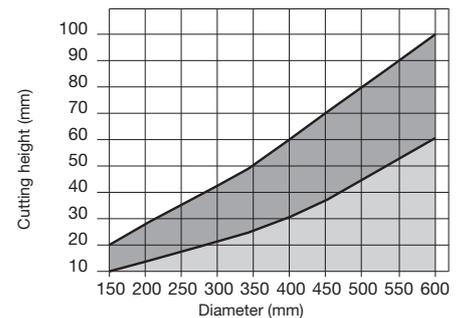
Ripping and crosscutting.

Technical information:

Saw blades suitable for ripping and crosscutting.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood



LG2B

Saw blades for wood based panels ripping and crosscutting



Squaring Saws

Table Saws



Softwood



Hardwood



Plywood



Chipboard



MDF

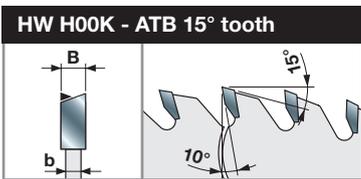


Ripping

Crosscutting



●●● Ultimate ●● High ● Good



D	B	b	d	Z	NL	Freud Code	Art. No.
mm	mm	mm	mm				
250	3,2	2,2	30	60	FT01		LG2B 0700 F03FS07566
300	3,2	2,2	30	60	FT01		LG2B 0900 F03FS07567
300	3,2	2,2	30	72	FT01		LG2B 1100 F03FS07439
350	3,5	2,5	30	72	FT02		LG2B 1400 F03FS07568
350	3,5	2,5	30	84	FT02		LG2B 1600 F03FS07569

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60

Machines:

Squaring saws and table saws.

Materials:

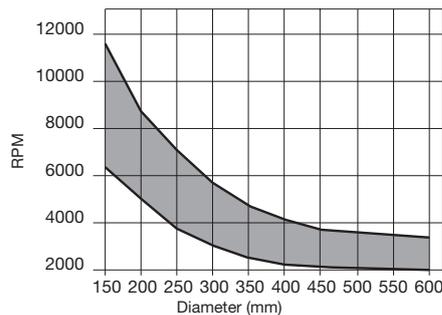
Softwood, hardwood, plywood, chipboard and MDF.

Applications:

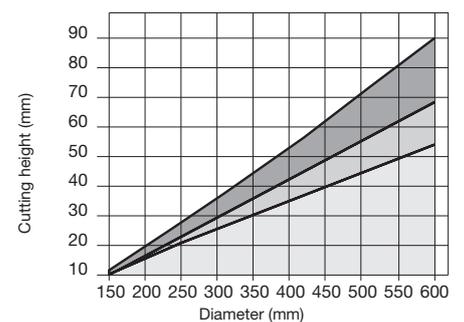
Ripping and crosscutting.

Technical information:

Saw blades suitable for ripping and crosscutting.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood ● Wood-base materials ● Plywood



LG2C

Saw blades for wood based panels crosscutting



Squaring Saws



Table Saws



Softwood



Hardwood



Chipboard



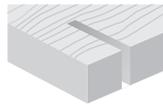
MDF



Laminated
MDF



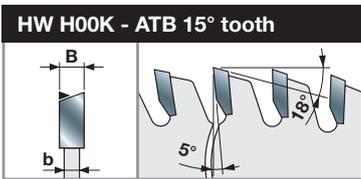
Thermoplastic
Composites



Crosscutting



●●● Ultimate ●● High ● Good



D mm	B mm	b mm	d mm	Z	NL	Freud Code	Art. No.
250	3,2	2,2	30	80	FT01	LG2C 1200	F03FS07570
300	3,2	2,2	30	96	FT01	LG2C 1500	F03FS07571
350	3,5	2,5	30	108	FT02	LG2C 2000	F03FS07572

FT01: 2/7/42 + 2/9/46,4 + 2/10/60 - FT02: 2/9/46,4 + 2/10/60

Machines:

Squaring saws and table saws.

Materials:

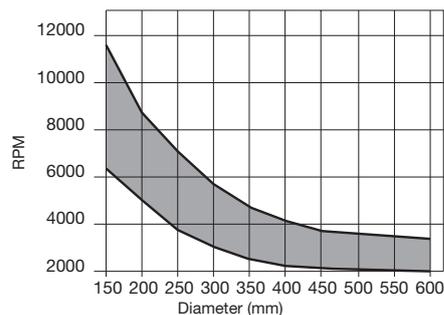
Softwood, hardwood, chipboard, MDF, laminated MDF and thermoplastic composites.

Applications:

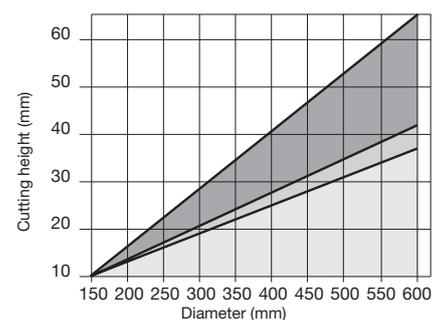
Crosscutting.

Technical information:

The thin kerf design makes the workpiece feed easy when crosscutting soft and hard drywood, minimising at the same time material wastes.



Minimum and maximum RPM based on the blade diameter.



Maximum depth of rip and crosscut based on the blade diameter.

● Solid wood ● Wood-based materials ● Plywood