

JTS-600 – Circular saw

- Cast iron table guarantees accurate cuts
- Large hand wheels for easy operation
- Sturdy rip fence with integrated micro-adjustment on round-bar guide
- Format sliding table made of extruded aluminum, precision machined and anodized
- Outrigger table 460 x 600 mm with pull-out mitre fence 2200 mm

Included in delivery

- 650 x 270 mm right table extension
- Format sliding table 1000 x 255 mm
- Outrigger table 460 x 600 mm with telescopic arm
- Pull-out mitre fence 2200 mm
- Connecting tube incl. Y-fitting
- Carbide tip saw blade Ø250 / 30 mm, Z40

Stock number	10000070M	10000070T
Power	2600 W / 230 V	2800 W / 400 V
Blade-Ø	250 mm	250 mm
Max. cutting depth / height	80 mm	80 mm
Max. length / width of cut	610 / 610 mm	610 / 610 mm
Mitre capacity	0–45°	0–45°
Weight	130 kg	130 kg

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Rigid rip fence with round bar guide and integrated micro-adjustment



Outrigger table 460 x 600 mm with pull-out mitre fence 2200 mm

Accessories

- **708118** Mobile base up to 250 kg length/width adjustable 460 x 460 mm – 610 x 610 mm
- **10000073** Precision mitre fence, tilts –45°/90°/+45°, end adjustment stops

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Technical details



Stock number (230V)	10000910SM	10000070M	10000061M	10000045M	–	–
Stock number (400V)	10000910ST	10000070T	10000061T	10000045T	10000046T	10000047T
Model	JTS-315SP	JTS-600	JTS-700L	JTSS-1700	JTSS-2500	JTSS-3200
Motor: 230V power input	2200 W / S ₆ 40%	2600 W / S ₆ 40%	3500 W / S ₆ 40%	3700 W / S ₆ 40%	–	–
Motor: 230V power output	1600 W / S ₁ 100%	1450 W / S ₁ 100%	2200 W / S ₁ 100%	2200 W / S ₁ 100%	–	–
Motor: 400V power input	3100 W / S ₆ 40%	2800 W / S ₆ 40%	5800 W / S ₆ 40%	4800 W / S ₆ 40%	4800 W / S ₆ 40%	6300 W / S ₆ 40%
Motor: 400V power output	2050 W / S ₁ 100%	1450 W / S ₁ 100%	3700 W / S ₁ 100%	2950 W / S ₁ 100%	2950 W / S ₁ 100%	4100 W / S ₁ 100%
Blade-Ø	315 mm	250 mm	250 mm	315 mm	315 mm	315 mm
Blade bore – diameter	30 mm	30 mm	30 mm	30 mm	30 mm	30 mm
Max. depth of cut 90°/45°	90/60 mm	80/54 mm	82/57 mm	102/81 mm	102/81 mm	102/81 mm
Width of rip cut	310 mm	610 mm	810 mm	850 mm	850 mm	1270 mm
Max. length of cut	600 mm	610 mm	1000 (2500*) mm*	1650 (2500*) mm	2500 mm	3350 mm
Sliding carriage	250 x 230 mm	1000 x 255 mm	1000 x 315 (415) mm	1500 x 350 mm	2500 x 350 mm	3300 x 350 mm
Sliding table stroke	650 mm	630 mm	1120 mm	1750 mm	2600 mm	3350 mm
Sliding table max. length of cut	600 mm	610 mm	1000 mm	1650 mm	2500 mm	3250 mm
Cast iron machine table	–	650 x 350 (620) mm	685 x 380 (1010) mm	840 x 550 (950) mm	840 x 550 (950) mm	840 x 550 (1500) mm
Galvanized steel sheet table	800 (1600) x 550 (1100*) mm	–	–	–	–	–
Tilting range of blade	0–47°	0–45°	0–45°	0–45°	0–45°	0–45°
Blade speed	2800 rpm	4000 rpm	4000 rpm	4000 rpm	4000 rpm	4000 rpm
Scoring blade diameter	–	–	–	80/20 mm	80/20 mm	80/20 mm
Scoring blade speed	–	–	–	8000 rpm	8000 rpm	8000 rpm
Dust port - Ø	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm
Weight	50 kg	130 kg	240 kg	403 kg	500 kg	570 kg
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*Accessories



Stock number (230V)	10000100M	10000150XM	708750BM	–	414418M	–
Stock number (400V)	–	10000150XT	708750BT	708752BT	414418T	1791260T
Model	JWBS-14	JWBS-16X	JWBS-18Q	JWBS-20Q	VBS-18MW	JWBS-24
Motor: 230V power input	950 W / S ₆ 40%	1900 W / S ₆ 40%	2600 W / S ₆ 40%	–	2200 W / S ₆ 40%	–
Motor: 230V power output	550 W / S ₁ 100%	1100 W / S ₁ 100%	1450 W / S ₁ 100%	–	1300 W / S ₁ 100%	–
Motor: 400V power input	–	2800 W / S ₆ 40%	4250 W / S ₆ 40%	4250 W / S ₆ 40%	2800 W / S ₆ 40%	5550 W / S ₆ 40%
Motor: 400V power output	–	1450 W / S ₁ 100%	2200 W / S ₁ 100%	2200 W / S ₁ 100%	1450 W / S ₁ 100%	3700 W / S ₁ 100%
Band saw blade	3–25 mm	3–25 mm	3–30 mm	6–30 mm	3–30 mm	6–35 mm
Cutting capacity	200 mm	250 mm	300 mm	300 mm	300 mm	360 mm
Width of rip cut	350 mm	405 mm	460 mm	508 mm	460 mm	610 mm
Mitre capacity	-10° – 45°	-10° – 45°	-10° – 45°	-10° – 45°	-10° – 45°	-10° – 45°
Table size	500 x 385 mm	430 x 430 mm	485 x 485 mm	530 x 530 mm	485 x 485 mm	610 x 710 mm
Table height	–	890 mm	950 mm	930 mm	950 mm	900 mm
Wheel diameter	355 mm	420 mm	470 mm	520 mm	470 mm	625 mm
Blade speeds: wood	800 m/min.	900 m/min.	550/970 m/min.	550/970 m/min.	250/450/820 m/min.	500/1000 m/min.
Blade speeds: metal	–	–	–	–	20/40/70 m/min	–
Min. Band saw blade	3 mm	3 mm	3 mm	6 mm	3 mm	6 mm
Max. Band saw blade	25 mm	25 mm	30 mm	30 mm	30 mm	35 mm
Blade length	2560 mm	3125 mm	3480 mm	3820 mm	3480 mm	4585 mm
Dimensions (LxWxH)	770 x 650 x 1800 mm	800 x 950 x 1850 mm	850 x 1000 x 1900 mm	900 x 1100 x 197 mm	970 x 1070 x 1900 mm	1300 x 1000 x 2190 mm
Weight	90 kg	130 kg	165 kg	230 kg	210 kg	488 kg
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