

## JWBS-16X / JWBS-18DX / JWBS-20X



CE

JWBS-16X

JWBS-18DX

JWBS-20X

## JWBS-16X / JWBS-18DX / JWBS-20X BANDSAW 420 mm / 460 mm / 520 mm

- ◆ Extrem torsion resistant machine frame allows high blade tension when needed
- ◆ Large design with precision T-style fence assembly and parallel cutting device for special cutting jobs
- ◆ Extra large cast iron table, tilts to each side and is supported by large-scale trunnions
- ◆ Balanced cast iron wheels with curved, long-life PU coating
- ◆ Precise and simple adjustment of the cutting height or upper blade guide using large-size handwheels and a rack system
- ◆ Standard built-in cutting height scale to read the exact depth of the cut
- ◆ Large, cast iron blade tension handwheel with easy-to-read blade tension scale
- ◆ Viewing window for easy blade tracking control (JWBS-18DX)

### Standard equipment

- ◆ On/Off switch with no voltage release
- ◆ Adjustable mitre gauge  $\pm 60^\circ$
- ◆ 100 mm dust port
- ◆ Precision fence
- ◆ 20 mm bandsaw blade with 7 mm pitch
- ◆ Upper and lower precision blade guides
- ◆ "BG" dust emission inspected

### Accessories



Bandsaw blades JWBS-16X  
(blade thickness: 0,7 mm)

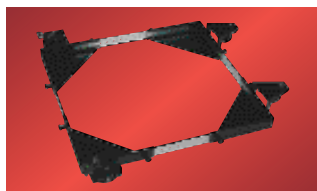
- ◆ 10000153 3 mm
- ◆ 10000154 6 mm
- ◆ 10000155 10 mm
- ◆ 10000160 13 mm
- ◆ 10000161 16 mm
- ◆ 10000165 20 mm
- ◆ 10000170 25 mm

Bandsaw blades JWBS-18DX  
(blade thickness: 0,7 mm)

- ◆ 10000181 3 mm
- ◆ 10000182 6 mm
- ◆ 10000183 10 mm
- ◆ 10000185 16 mm
- ◆ 10000186 20 mm
- ◆ 10000187 25 mm
- ◆ 10000188 30 mm

Bandsaw blades JWBS-20X  
(blade thickness: 0,7 mm)

- ◆ 10000130 6 mm
- ◆ 10000131 13 mm
- ◆ 10000132 20 mm
- ◆ 10000133 25 mm
- ◆ 10000134 30 mm



- ◆ 708118  
Mobile base up to 250 kg



Precise and simple adjustment of the cutting height using large-size handwheel



Balanced cast iron wheels with curved, long-life PU coating. Blade tension scales on rear and front (JWBS-18DX)



Large, blade tension handwheel and precise blade tension scale



Upper and lower precision blade guides

Artikel-Nr. 230V Artikel-Nr. 400V	10000150XM 10000150XT	708750DXM 708750DXT	708752XM 708752XT
<b>Model</b>	JWBS-16X	JWBS-18DX	JWBS-20X
<b>Depth of cut</b>	250 mm	300 mm	300 mm
<b>Width of cut</b>	405 mm	460 mm	508 mm
<b>Min. blade</b>	3 mm	3 mm	6 mm
<b>Max. blade</b>	25 mm	30 mm	30 mm
<b>Blade length</b>	3125 mm	3480 mm	3820 mm
<b>Table size</b>	430 x 430 mm	485 x 485 mm	530 x 530 mm
<b>Table tilt</b>	45° to -10°	45° to -10°	45° to -10°
<b>Adjustable stop</b>	at 90°	at 90°	at 90°
<b>Table height</b>	890 mm	950 mm	930 mm
<b>Wheel diameter</b>	420 mm	470 mm	520 mm
<b>Blade speed</b>	900 m/min	900 m/min	1000 m/min
<b>Overall dimensions in mm</b>	800 x 950 x 1850	850 x 1000 x 1900	900 x 1100 x 197
<b>Motor: 230 V power output</b>	1,5 HP / S <sub>i</sub> 100%	2 HP / S <sub>i</sub> 100%	2 HP / S <sub>i</sub> 100%
<b>Motor: 230 V power input</b>	2,6 HP / S <sub>e</sub> 40%	3,5 HP / S <sub>e</sub> 40%	3,5 HP / S <sub>e</sub> 40%
<b>Motor: 400 V power output</b>	2 HP / S <sub>i</sub> 100%	3 HP / S <sub>i</sub> 100%	3 HP / S <sub>i</sub> 100%
<b>Motor: 400 V power input</b>	3,8 HP / S <sub>e</sub> 40%	5,7 HP / S <sub>e</sub> 40%	5,7 HP / S <sub>e</sub> 40%
<b>Weight</b>	130 kg	165 kg	230 kg