

DRY SEPARATION MACHINES

Series TJ PI

HIGHLIGHTS

- Dry separation machine with plate cover
- TJPI 8 und TJPI 10 with bevels



TECHNICAL DATA AT A GLANCE

Machine type	 mm	 m/sec.	 90°	 45°
TJ PI 8	305	80	80 / 100x100/80x160	70/90x90/70x110
TJ PI 10	355	80	90 / 110x110/90x180	80 / 100x100/80x120
TJ PI 11	400	80	100 / 130x130/90x240	
TJ PI 12	500	80	110 / 140x140/100x200	

Further information on the machine series and numerous accessories can be found on our website:
<https://www.wagner-maschinen.de/en/trennjaeger-saws/cut-off-machines>

DRY SEPARATION MACHINES
TJ PI 8 / TJ PI 10 / TJ PI 11 / TJ PI 12



ALL HIGHLIGHTS AT A GLANCE

- Cutting speed 60 m/s
- Oscillation for a quick and even cutting
- Pneumatic material clamping, on one side (TJ PI 8 / 10)
- Manual material clamping, on one side (TJ PI 11 / 12)
- Measuring stop up to 500 mm

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TECHNICAL DATA

- Motor power 5.5 / 7.5 / 7.5 / 11.0 kW
- Speed 80 m/s
- Cutting disc holder 25.4 / 25.4 mm
- Hollow profiles, max. diameter 100 / 110 / 130 / 140 mm
- Full material, max. diameter 80 / 90 / 100 / 110 mm
- Manual horizontal tensioners on one side (TJ-PI 8 / TJ-PI 11)
- Manual horizontal tensioners on both sides (TJ-PI 10)
- Pneumatic horizontal tensioners on both sides (TJ-PI 12)
- Weight 300 / 300 / 500 / 500 kg
- Dimensions (LxWxH) 600 x 800 x 1,800 mm

STANDARD EQUIPMENT

- Oscillation for a quick and equal cutting
- Manual material clamping on one side (TJ-PI 8 / 11)
- Manual material clamping, on both sides (TJ-PI 10)
- Pneumatic material clamping, on both sides (TJ-PI 12)
- Measuring stop up to 500 mm
- Complete electrical equipment 400 V / 50 Hz
- Operating tool
- Documentation
- CE standard

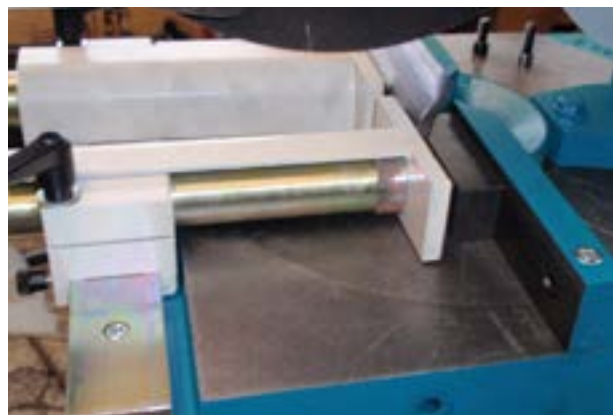
SPECIAL EQUIPMENT

- Manual horizontal tensioners on the removal side (TJ-PI 8 / TJ-PI 10)
- Pneumatic horizontal tensioners on the supply side (TJ-PI 8)
- Pneumatic horizontal tensioners on the removal side (TJ-PI 8)
- Pneumatic horizontal tensioners on the supply and removal side (TJ-PI 10)
- Pneumatic horizontal tensioners on the removal side (TJ-PI 11)
- Collecting vessel for dusts and sparks
- Extraction unit 202 BL

DETAIL PICTURES



Front control panel



Machine table



Height adjustment

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We reserve the right to make design changes in the course of technical improvements. Illustrations, dimensions and weights are not bin