# STEEL STRAPPING TOOL





## SEAL-LESS JOINT **PKD**

The PKD Masters heavy-duty strapping applications with pneumatic ease, unmatched joint performance, safety, reliability and cost saving. The innovative safety joining technology prevents the joint from being pushed open. PKD's tensioning force meets even the highest demands of heavy industry.

#### **Technical Data**

Kind of drive (tensioning)	Pneumatic
Tension force	up to 14,000 N
Strap feeding speed	0.08 m/s 0.26 ft/s
Kind of drive (sealing)	Pneumatic
Dimensions	460 x 300 x 350 mm (L x W x H) 18.1 x 11.8 x 13.8" (L x W x H)
Weight	25.4 kg 56.0 lb
Air pressure	max. 6.5 bar flow pressure
Air consumption (during tensioning)	0.6 m³ / min. 21.18 ft³ / min.
Cross-section	G 3/8"
Handarm vibration	information currently not available
Noise level	information currently not available

### Strap/Joint

Type of strap	Steel strap
Strap	Automatenband MEGABAND®
Strap width	19, 25, 32 mm 3/4" ; 1" ; 1 1/4"
Strap thickness	0,80 (for MEGABAND®) 0.80 - 1.00 mm (for Automatenband) 0.031" (for MEGABAND®) 0.031 - 0.039" (for Automatenband)
Kind of seal	Sealless-joint
Sealing strength (depending on strap quality, strap dimensions)	approx. 80% of the strap breaking load

#### **Minimum Bearing Area**

Hexagon pipe bundle	150 mm 5.9"
Flat package	290 mm 11.4"

#### **Application**

for strapping of heavy packages like sectional steel, packages of bricks, paper, wood, etc