

Titan E-Series

The Classics of the Sealless Joint.



Titan E-Series

The modular system for sealless joints.

Highest standards pointed out by the founder of the sealless-joint in the field of hand strapping tools.

Still today the HKE is the lightest tool in its range worldwide.

To optimize the tension performance the HPE is the best solution.

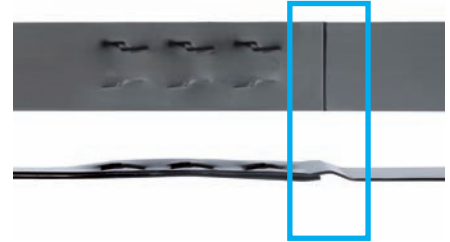
The PKE is the “all-rounder” of the TITAN E-Series for the complete tensioning and strapping application.

The modular design of the E-Series and the interchangeability of spare- and wear parts are the outstanding arguments for the TITAN E-Series. Geniality in service and a high lifespan are the proof of TITAN technology.

For example in comparison to other tools in the market there is no easier way to change a feed-wheel as with the tools of the E-Series.



The sealing mechanism of the E-Series



Avoids injuries: The especially shaped strap end of the TITAN “No-Seal-Joint”

Titan PKE

The “all-rounder” of the E-Series.

In addition to the fully automatic strap tension mode the joint also is part of the fully automatic strapping tool.

The fully automatic mode is the guarantor

for the optimal joint efficiency.

The patented joint mechanism allows the use of the PKE also with low air pressure.



Technical Data

Joint	Sealless
Strap tensioning	7,000 N
Air pressure	4 – 6 bar

Steel Strap

Regular Duty		MEGABAND®	
Strap widths	13, 16, 19 mm / $\frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ "	Strap widths	13, 16, 19 mm / $\frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ "
Strap thickness	0.5 – 0.8 mm / 0.020 – 0.031"	Strap thickness	max. 0.63 mm / max. 0.025"
Tensile strength	up to 900 N/mm ²	Tensile strength	up to 1,100 N/mm ²

Titan HPE

The semi-pneumatic.

The combination of a manual strapping tool with a pneumatic motor guarantees durable strap tension with the HPE.

All spare and wear parts of the E-Series are in general interchangeable for all of strap

dimensions (13, 16, 19 mm / $\frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ ").

This allows a later change of the strap dimension without technical changes of the tool itself.



Technical Data

Joint	Sealless
Strap tensioning	7,000 N
Air pressure	max. 6 bar

Steel Strap

Regular Duty		MEGABAND®	
Strap widths	13, 16, 19 mm / $\frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ "	Strap widths	13, 16, 19 mm / $\frac{1}{2}, \frac{5}{8}, \frac{3}{4}$ "
Strap thickness	0.5 – 0.8 mm / 0.020 – 0.031"	Strap thickness	max. 0.63 mm / up to 0.025"
Tensile strength	up to 900 N/mm ²	Tensile strength	up to 1,100 N/mm ²

Titan HKE

The lightest tool of its class.

No other product from TITAN underlines our philosophy TITAN is different like the HKE.

Still today the HKE is the lightest tool in its range worldwide.

Especially proven by the HKE-ULTRALEICHT with a total weight of 2.6 kg.

The outstanding number of norm parts (approx. 80 %) sets standards for the service availability of this tool.

The HKE-HEAVY-DUTY is equipped, like all other tools of the E-Series, with the patented joint mechanism, thus minimizing the effort of forming the joint.

This is noticeable for the HKE-HEAVY-DUTY range for the heavy duty applications in combination with 19 x 0.8 mm MEGABAND®.

The HKE-HEAVY-DUTY furthermore has a torque limit which guarantees a constant tensioning capacity.

Titan HKE-ULTRALEICHT

Technical Data

Joint	Sealless
Strap tensioning	6,000 N
Weight	2.6 kg

Steel Strap

Regular Duty		MEGABAND®	
Strap widths	13, 16, 19 mm / 1/2, 5/8, 3/4"	Strap widths	13, 16, 19 mm / 1/2, 5/8, 3/4"
Strap thickness	0.38 – 0.6 mm / 0.015 – 0.023"	Strap thickness	max. 0.60 mm / max. 0.023"
Tensile strength	up to 900 N/mm²	Tensile strength	up to 1,100 N/mm²



Titan HKE

Technical Data

Joint	Sealless
Strap tensioning	6,000 N
Weight	3.2 kg

Steel Strap

Regular Duty		MEGABAND®	
Strap widths	13, 16, 19 mm / 1/2, 5/8, 3/4"	Strap widths	13, 16, 19 mm / 1/2, 5/8, 3/4"
Strap thickness	0.38 – 0.8 mm / 0.015 – 0.031"	Strap thickness	max. 0.63 mm / max. 0.025"
Tensile strength	up to 900 N/mm²	Tensile strength	up to 1,100 N/mm²



Titan HKE-HEAVY-DUTY

Technical Data

Joint	Sealless
Strap tensioning	6,000 N
Weight	4.3 kg

Steel Strap

Regular Duty		MEGABAND®	
Strap widths	19 mm / 3/4"	Strap widths	19 mm / 3/4"
Strap thickness	0.6 – 0.8 mm / 0.023 – 0.031"	Strap thickness	0.6 – 0.8 mm / 0.023 – 0.031"
Tensile strength	up to 900 N/mm²	Tensile strength	up to 1,100 N/mm²





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