



P-MTC 10

Paus-Multi Tool Carrier

One carrier for multiple applications



Technology made for miners.

PAUS-MULTI TOOL CARRIER: P-MTC 10

ONE CARRIER FOR MULTIPLE APPLICATIONS



The P-MTC 10 can be used for a wide range of jobs. Thanks to the Paus Quick Attachment System with automatic locking device on the telescopic boom and the ISO 3-point rear power lift, the machine can be equipped with a wide range of front and rear attachments. The quick-change system allows all attachments to be changed quick and easy.

HIGHLIGHTS

- Compact, flexible and manoeuvrable machine with a large working range due to the swivel and telescopic function and articulated steering (inner radius 3,750 mm).
- More working coverage more flexibility: the telescopic boom covers an area of 65 m². The telescopic boom can be extended to a working height of 9.2 m and swivels 30° to each side. The payload of the machine is up to 3.7 tons, depending on the configuration.
- More comfort, productivity & easier service: the closed cabin ensures significant noise and vibration reduction. As an option, the cab can be 20° hydraulically tilted.
- Easy and intuitive machine operation: the new control system offers a good overview for the operator. The diagnostic display shows the current operation status of the machine.

KEY DATA*	P-MTC 10
Payload	3.7 t / 8,200 lbs
Machine Dimensions (width x height x length)	2,400 x 2,700 x 8,000 mm / 95 x 107 x 315"
Suitable for Gallery Size	3.5 x 3.5 m / 138 x 138"
Operating Height	9.2 m / 10"
Operating Weight	14 t / 30,900 lbs
Engine Variants	CAT C4.4 Tier 3 – 97 kW / 130 hp Deutz TCD 4.1 Stufe V Tier 4F – 105 kW / 141 hp
Exhaust Gas Regulations	Different variants available

*Depending on selected configuration

Paus Quick Attachment System with telescopic boom allows easy changing and working with different tools

For example:

Save men-hours with our elevated working platform with self-propelled function.

Telescopic boom covers an area of 65 m² (Working height 9.2 m, swivel angle 30° to each side)

Everything under control: Drive and diagnostic display in cabin

Enclosed cabin for less noise and vibration

ISO 3-point rear power lift allows different attachments



ATTACHEMENTS FOR PAUS ISO COUPLER

Cutter head



Bucket

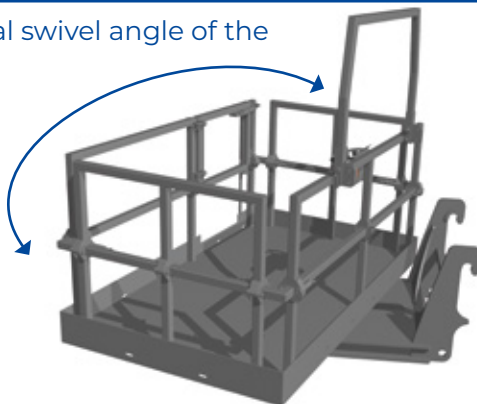


Baskets



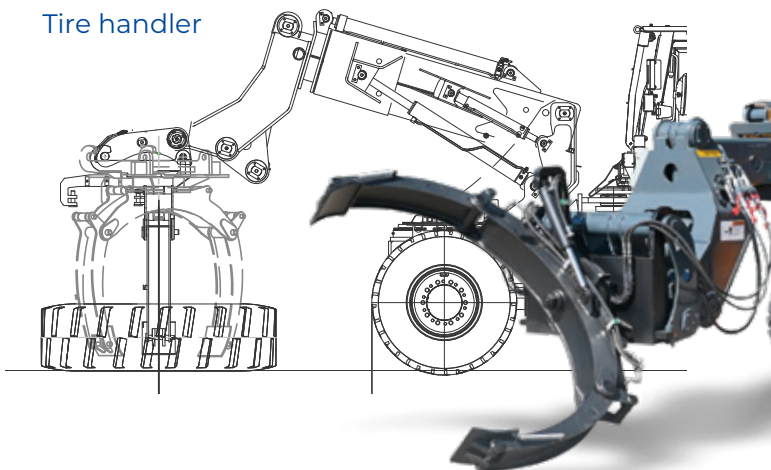
Additional swivel angle of the basket:

30° to each side



Baskets in different sizes with different options

Tire handler



Paus Quick Attachment System with automatic locking

Pallet fork



Many more attachments are possible, let's talk!

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PAUS MULTI TOOL CARRIER: P-MTC 10

PRODUCT DETAILS



- All terrain stability – two single independently levelling outriggers
- Hydrostatic drive for easy, fast manoeuvring and wear free braking
- Easy maintenance and service from ground, f. e. hinged hydraulic cooler for daily service
- Paus standard mining safety package:
 - ROPS/FOPS
 - SAHR Brake System
 - LED lights
- Improved safety thanks to inclination monitoring, safety speed limiter and redundant sensors
- Various attachments can be realised:
 - Elevated working platform with self-propelled function from the basket, which allows one-man operation. All functions, including driving, can be controlled and monitored from the platform
 - ANFO vessele + air supply for explosive charging (drill hols can be filled from the basket)
 - Scaler (variety of scaling hammer brands)
 - Baskets in different sizes, pallet fork, tire handler, loading hook, etc.

- Onboard diagnostics
 - Display of operational data of drive line like sensors, actuators, etc.
 - Diagnosis of active faults and fault history plus Paus Connect

pcc PAUS CONNECT CLOUD



Realtime Monitoring



Diagnoses Monitoring



Geofencing



Machine Operation Approval



Statistical Analysis of Operations



User Administration



Acceleration Sensors



Connectivity



Capacity for Extensions & Integrations

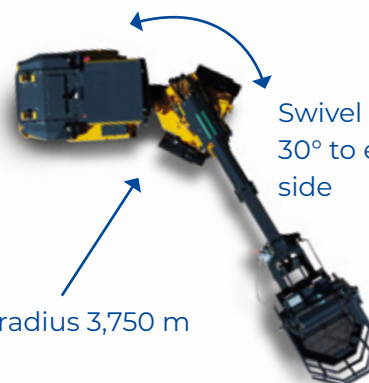


Retrofit Option



Max. working height in basket
9.2 m / 10"

Articulation angle 40° to each side



Swivel angle 30° to each side

Inner radius 3,750 m

20° tiltable cab



Hinged hydraulic cooler for easy daily service