New design

ATLAS 250MH*E* (Electric)

Highlights

The trend of the future in recycling and scrap handling

Lower energy consumption

No refueling stops

No CO_2 emissions

Low-noise operation, low generation of heat

Full mobility due to reeling line at the rear of the machine

Cost saving due to reduced maintenance

Use of standard parts from the proven Diesel machines

Highlights

Powerful electric drive
Total power 125 kW

Control cabinet integrated into the machine

Cable reel (approx. 80 m) at the rear of the machine (optional)

Electric climate control and heating system

Machine design tailored to E-drive

Proven hydraulics adopted to the greatest possible extent

The proven attachments tools can be used

Electric key performance indicators of the new 250MH *E*

Main drive 90 kW / 400 V / 1480 rpm / IP 55 for powering the master hydraulic system

Power take-off 11 kW / 400V / 1465 rpm / IP 55 for pilot control and steering

Total power of machine approx. 125 kW

Supply voltage via transformer 24V 40 Amps

Control cabinet integrated into the machine

Operating hours meter in the control cabinet

Emergency stop level category C

Electrical connection requirements of the new 250MH *E*

Equipment: minimum load value 160 kVA

3 phases +PE

400V / 200 Amps

Electrical cable reel of the 250MH *E* (optional)

Cable reel mounted to the undercarriage (rear)
Approx. 50 m of reeling line (depending on local conditions)
Cross section of line: : $3x95^2$ +$3x16^2$+$2x1x1,5^2$ pilot lines

Optional:
Trailing cable or fixed connection

New engine hood and casing parts tailored to the electric version of the 250 MH *E*

New design of engine hood on 250MH *E* with new covers.

Optimized visibility to the rear due to low design of the machine

Close-up view of the new 250MH *E*

Control cabinet for E-drive

Lockable master switch

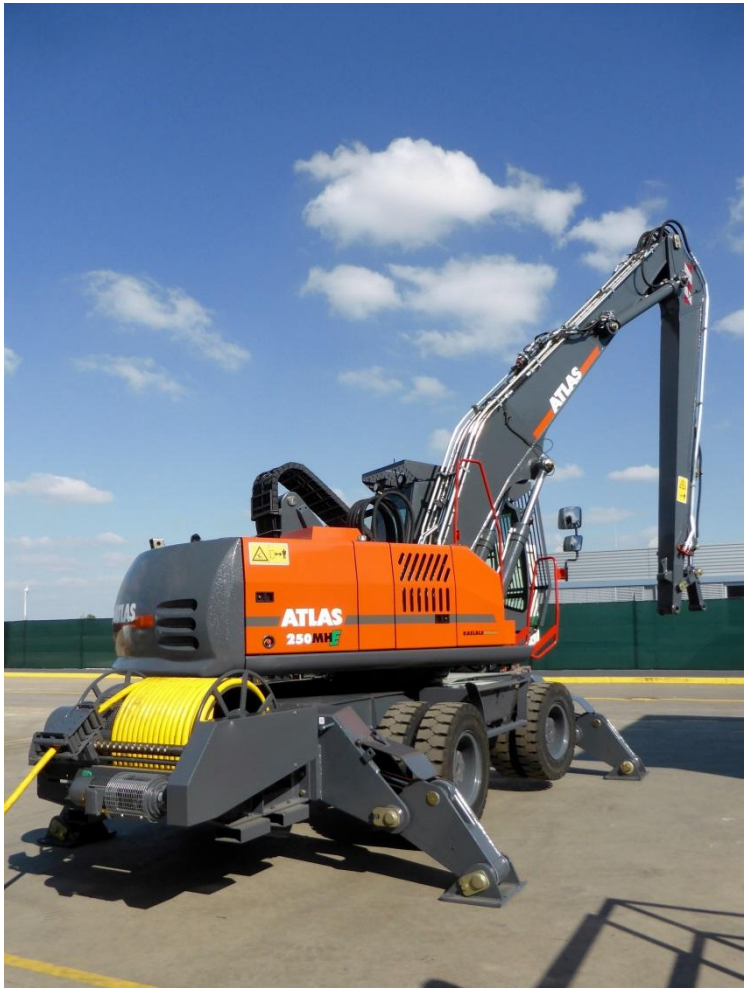
Main pump and lockable suction flange

Side panel and radiator

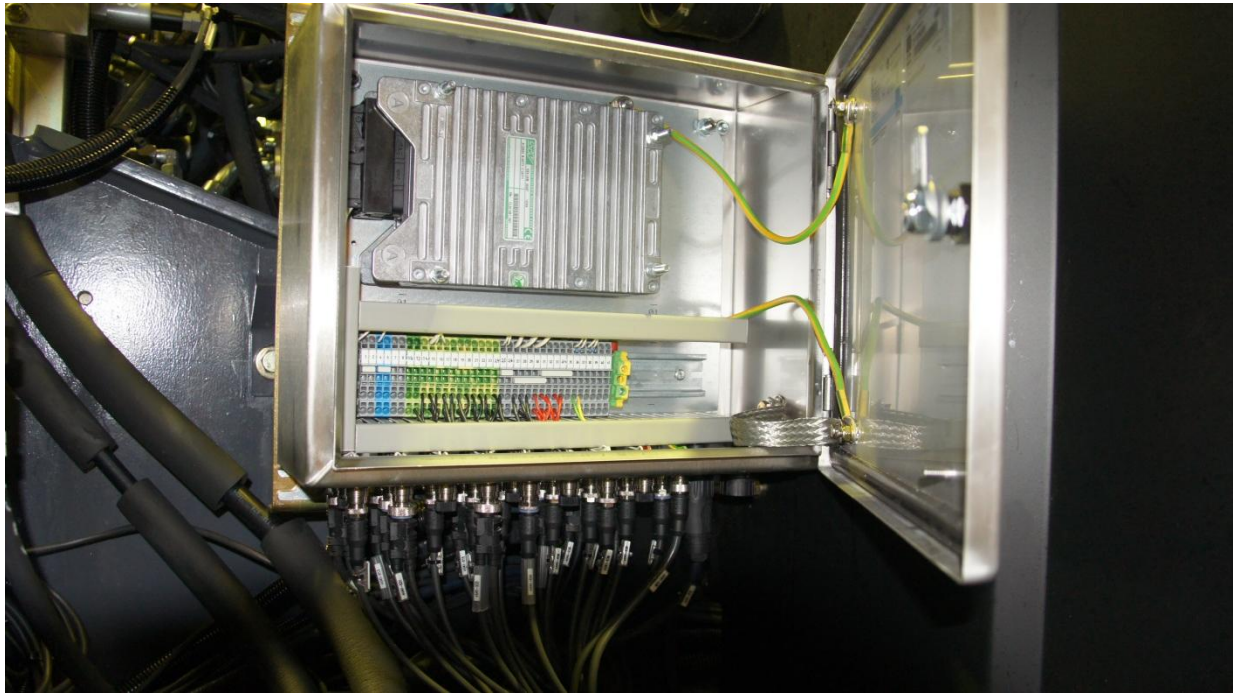
Close-up view of the new 250MH *E*

Emergency unit for moving the machine (gasoline powered) (optional)

Images of the new 250MH *E*



Fully integrated operating elements (in the cab) for the electrics



Control electrics in CAN-Bus technology

All operating elements for the electrical system as well as heating and climate control are integrated and clearly arranged in panels to the right and left.
The existing airflow system of the for heating and climate control continues to be used.
Optional rear view camera with color display

Please contact us.
We have the right solution for you.