

SMALL RANGE



The hitch 6.26 is the right model for all situations in which the structures and workspaces are limited.

MODEL 6.26

FR00 FULL ELECTRIC

PERFORMANCE

Maximum lifting height 5.9 m - 1 extending section

Maximum lifting capacity 2600 kg

Maximum capacity of all models 900 kg

Maximum capacity at maximum height 1700 kg

STANDARD EQUIPMENT

FH-type accessory-holder with manual release

Shovel mode

Double effect front hydraulic connection with electro proportional control

ELECTRIC SYSTEM

Main LiFePo4 battery voltage 80V (23kWh)
Aux battery voltage 12V
Independent traction asynchronous motor (9kW)
Independent services asynchronous motor (10kW)

TRANSMISSION

Fully automatic hydrostatic transmission with double FNR control (steering wheel stalk and selector on joystick)
4-wheel drive with 3 steering modes
Maximum speed 15 km/h

HYDRAULIC SYSTEM

Mechanical/electro-proportional distributor
Gear services pump 80 l/min - 230 bar

TANKS

Hydraulic oil: 70 l

WHEELS

12-16,5

BRAKES

Servo-assisted braking system with integrated inching function
Disc service brakes in oil bath on the front axle
Negative parking and emergency brakes integrated on the front axle with electro-hydraulic control

DIFFERENTIAL AXLES

Steering axles with epicyclic final reduction
Rigid front axle; 45% limited slip self-locking differential
Rear oscillating axle

CAB

Queen Cab approved according to ROPS-FOPS standards
Multi-function colour graphic display with integrated diagnostics
Ventilation and heating
Split door with top opening
Adjustable chair with 2 armrests and safety belt
Joystick with integrated wrist rest

SAFETY DEVICES

Longitudinal moment limiter with automatic locking of aggravating movements according to EN15000
Starting with neutral gear and transmission with dead man present
Automatic parking brake with engine off and visual and acoustic alarm in absence of operator with engine running