



KEESTRACK S5 STACKER



POWER UNIT

Drive	Diesel/Hydraulic
Type	Deutz 2011 L04 stage 3A
Engine Operation	4 cylinder
Power ISO 14396	35.2kW/1500rpm
Max Torque	190Nm /1500 Nm
Engine Speed	1800rpm
Fuel consumption	216G/kWh/1600rpm approx. 6l/hr
Bore/Stroke	92mm/110mm
Total Displacement	2200cm ³
Fuel Tank	200 Litres
Cooling	Combo-Cooler water and oil
Max feed size	up to 200mm
Unit sides can be opened fully to allow for servicing	

FEEDING CHUTE

Construction	Made of St 520-3
Feeding Height	from 1400-3050mm; can be varied to higher positions by swivelling the feed end of the conveyor hydraulically
Feeding Length	2200mm (Lateral)
Max feed size	up to 200mm
Possible Inclinations	In steps of approx. 2° from 9° to 22°
Stockpile Capacity	2500 to 15000 tonne depending on swivelling

CONTROL

Operation	Control panel
Controller	Wired remote controller for tracks

TRACK UNIT

Model	04 TRA-100-00
Length/total Width	3000mm/2290mm
Width Track Shoe	400mm
Speed	1km/h
Hydraulic motor and planetary gears	

MAIN CONVEYOR BELT

Model	04 MCL 000000-000H
Length/Width	23000mm/1000mm
Capacity	up to 500tph
Drive	Hydraulic 22.5kW
Belt Speed	Adjustable max. 1.3m/s
Troughing	30°; 3 parts
Feeding zone	w/PU impact bars
Hydraulically foldable for transport	

OPTIONAL EXTRAS

Hydraulic support legs; Radio remote control; working lights; Increased power for drive belt; Electric drive; Wear lining for feed chute (rubber or HB450 steel); Increased feeding chute and more...

DIMENSIONS

Length	12000mm
Width	2290mm
Height	2760mm
Weight (approx.)	13,000kg