



# KEESTRACK S5h

## STACKER



### POWER UNIT

Drive	Diesel/Hydraulic
Type	CAT C2.2
Cylinders	4
Power	44.7kW/2800rpm
Max Torque	192Nm @ 1800rpm
Engine Speed	2200-3000rpm
Bore/Stroke	84mm/100mm
Total Displacement	2,2 l
Fuel Tank	200l
Fuel Consumption	5-6 Litres/per hour

### 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)

### APPLICATION

Max feed size	up to 200mm
Feed Capacity	Depending on inclination Inclination 22°: up to 300 T.P.H. up to 500 T.P.H. Depending on the swivelling of the conveyor
Possible Inclinations	In steps of approx. 2° from 9° to 22°
Stockpile Capacity	2500 to 15000 tonne depending on swivelling
Swivelling 0 °	Inclination 22° 2.500 tons
Swivelling 90 °	Inclination 22° 8.600 tons
Swivelling 180 °	Inclination 22° 15.000 tons

### HYDRAULIC

Hydraulic Pump	Variable flow, swash plate pump load sensing open loop circuit 45cc
Max flow	81 ;/min ar 1800rpm
Hydraulic Piston Motor HD 750cc	

### 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
Drive	Hydraulic motor and planetary gears

### MAIN CONVEYOR BELT

Length/Width	23000mm/1000mm
Capacity	up to 500tph
Drive	Hydraulic 22.5kW
Belt Speed	1,3m/s (adjustable)
Belt	EP400/3+2
Feeding zone	w/PU impact bars
Hydraulically foldable for transport	

### DIMENSIONS

Length	12000mm
Width	2290mm
Height	2255mm
Weight (approx.)	12,830kg

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Photographs are for illustrative purposes only; some or all of the machines in the illustrations may be fitted with optional extras