

PRODUCT MANUAL S60D

| SMHDA Construction Machinery



THE LEADING OF MOBILE CRUSHING AND SCREENING
MATERIELS TECHNOLOGY

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EXPLORE THE MATERIAL HANDLING AREA TOGETHER



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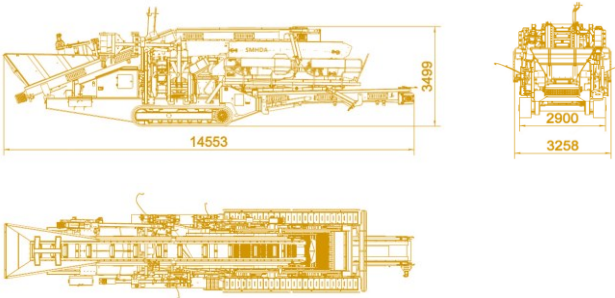


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S60D

This series of products is specially designed for screening stones in quarries, and can also be used for product classification in coal preparation, mineral processing, building materials, electric power and chemical industries.

Model	S60D
Feeding height(mm)	2550
Belt Specification(mm)	B800
Discharge height	4960
Drive mode	Hydraulically driven
Number of screen layers (layers)	Three-layer screening
Screen area (m²)	6.75
Upper screen aperture (mm)	32x32
Middle layer sieve aperture (mm)	12x12
Lower screen hole diameter (mm)	6x6
Screening angle adjustment (°)	25°, 23°, 21°
Screen installation method	Tension at both ends
Discharge specifications	4 types
Drive mode	Hydraulic drive
Belt specifications (mm)	B500 (circular belt 12.45 meters)
Stacking height (mm)	3600
Drive mode	Hydraulic drive
Structure type	Hydraulic folding



Remarks:
1.The operating weight after assembly is approximately 65,000 lbs. The transport length when fully assembled measures just over 35 feet.
2. It is recommended to use 1 x 45FR for the equipment transportation.



engine	Cummins QSB3.9/Yuchai YC4DK160
Crawler chassis	Sejin Track/Strickland/Meizhen
Crawler reducer	Bonfiglioli, PMP, DANA
Crawler walking drive system	DANA,PMP
Hydraulic system	Hydraulic pump: HCHC/RZCC, Hydraulic valve: Qtfluid/Rekith, Hydraulic motor: DANA/PMP/Eaton/Thoth/Jnlake/Casappa
Main electrical components	IFM, EATON, Panasonic, Schneider

Model	S60D
Stacking height (mm)	3100
Drive mode	Hydraulic drive
structure type	Hydraulic folding
Belt specifications (mm)	B800 (circular belt 13.9 meters)
Stacking height (mm)	3682
structure type	Hydraulic folding
Engine power (kW)	97
Fuel tank capacity (L)	350
Fuel consumption (L/h)	10-15
Emission Standards	Country III
Walking speed (km/h)	0.9/1.2
Climbing angle (°)	20°
Processing capacity (t/h)	180-350
Overall machine weight (t)	21.5
Transport size(m)	11.9×3.3×3.48
Working size(m)	13.6×11.2×5.2

Remarks :
1.The screening processing capacity is related to the material humidity, feeding particle size and discharging particle size.
2.Standard configuration: manual control, wireless remote control, dust removal spray system

