Main Specifications

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Operating Weight	17,140kg
Ground Pressure	67.7kPa
Ground Clearance	410mm
Max. Slope	30°

Engine

Model	WD10G178E25
Rated Power	131kW

Work Tool

Blade Type	Angle Blade
Blade Capacity	3.5m³
Blade Width	3970mm
Blade Height	1090mm
Max. Blade Digging Depth	430mm
Max. Blade Lift Ground Clearance	1067mm
Max. Output Rimpull	280kN
Max. Digging Depth of Ripper	584mm
Max. Clearance Under Tip	615mm

Powertrain

Type	Dual path, closed loop electronically controlled hydrostatic drive system
Travel Speed F/R	Infinitely variable speed 0-10km/h
Steering & Brake	Hystostatic steering; wet, multi-disc brake
Min. Steering Radius	3,610mm

Undercarriage

Track Shoe Width - Single	510mm
Track Shoe Quantity	37
Length of Track on Ground	2,430mm
Track Gauge	1,880mm
Track Roller Quantity	6
Carrier Roller Quantity	2

Hydraulic System

Type	Center close, pilot control
Implement Hydraulic System Pressure	19MPa

Service Refill Capacities

Fuel Tank	320L
Cooling System	45L
Engine Crankcase	24L
Final Drive (Each Side)	30L
Hydraulic Tank	140L
Pivot Shaft Case (Each Side)	1.2L

Optional Equipment

Rear Ripper w/ 3 Teeth	LED
Radio	Beacon Light
Diagnostic Code Display	Belt Line Cab
12V Power Outlet	HVAC
Cold Start (Inlet Gas Heat -10°C to -25°C)	Door Wiper
Cold Start (Cooling Water Heat -25°C to -40°C)	ROPS/FOPS
Track Shoe Width - Single 560mm	

Dimensions: 3090 / 1880 / 2390 / 3970 / 2730 / 1067 / 430 / 2430 / 5200 / 6730 / 615 / 60 / 584

SEM816D Angle Blade Track Type Tractor

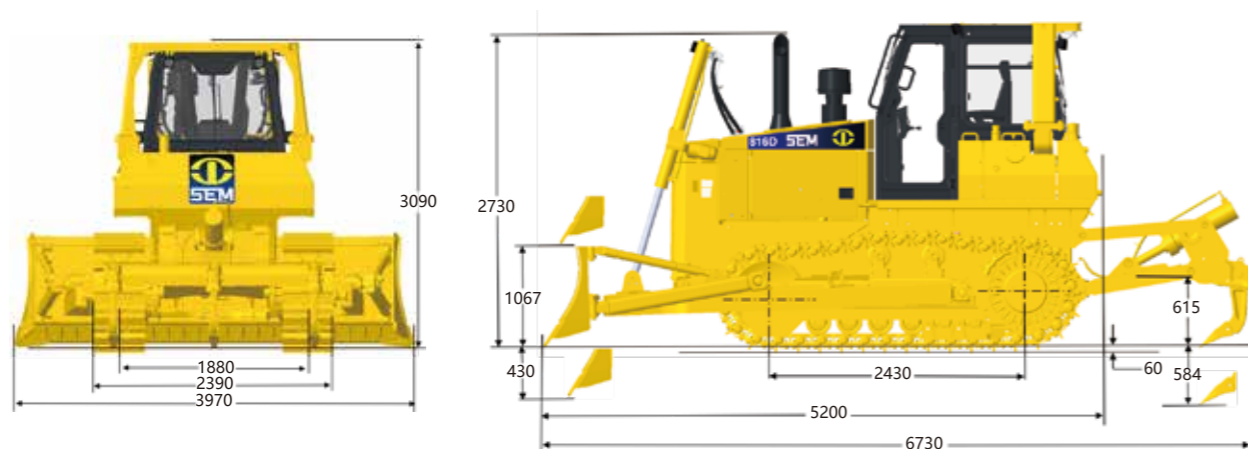※ Featured machine in photo may include optional equipment

SEM816D
Angle Blade

Angle Blade Features & Benefits
- C-Frame with manual & fixed-angle adjustments (up to 25°) for different earthmoving application
- Manual tilt function for a more robust layout

Recommended Working Applications
- Slope terracing
- Typical dozing, spreading, levelling, cut and fill application

Website http://www.semmachinery.com

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