HUSKY 8

The Husky 8 is a large, four-tracked off-highway vehicle designed to move heavy payloads in mud, muskeg, swamp, and snow conditions. The high deck and sealed undercarriage components provide excellent fording ability combined with high approach and departure angles. The independent crank arm suspension and flexible track provide contestant ground contact improving the ground pressure and absorbing shock loads.



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PRODUCT INFORMATION

FOREMOST HUSKY 8

PERFORMANCE

Payload	80,000 lbs	36, 287 kg
Tare	94,500 lbs	42,864 kg
Gross Vehicle Weight	174,500 lbs	79,152 kg
Turning Radius	46'	14 m
Maximum Speed	9 mph	14.5 km/h
Fording Depth	4' 8"	1.43 m
Maximum Gradeahility	Side 40%	Forward 60%

GROUND PRESSURE AT 6" PENETRATION

0 tons	2.50 psi	17.2 kPa
10 tons	3.03 psi	20.9 kPa
20 tons	3.56 psi	24.6 kPa
30 tons	4.09 psi	28.2 kPa
40 tons	4.62 psi	31.9 kPa

ENGINE

Make	Caterpillar	
Model	C13	
Туре	Diesel, turbo, electronic fuel control	
Cylinders	6	
Displacement	12.5 L	763 in ³
Horsepower @ 2100 RPM	440 hp	328 kW

DRIVE TRAIN

Transmission	Allison 4500 RDS

Type Automatic, electronic controlled, 5th and 6th blocked,

retarder available

SUSPENSION

Front Undercarriage	Torsional Coil Spring. Oil bath hubs w/ metal face seals
Rear Undercarriage	Walking Beam. Oil bath hubs w/ metal face seals.

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TRACKS

Type	D-dent, / ply belt.	
Width	4' 8"	1.43 m
Belt Width	20"	508 mm

DIMENSIONS

Length	581"	14,757 mm
Width	143"	3,632 mm
Width Without Tracks	108"	2,743 mm
Height	175"	3,810 mm
Ground Clearance	21"	533 mm
Deck Height	69"	1,753 mm
Deck Length	412"	10,465 mm
Deck Width	108"	2,743 mm

OPTIONAL DECK EQUIPMENT

Dual Rotary Drills	Excavators	Drills

ELECTRICAL SYSTEMS

Service rigs Cranes - knuckle, stiff boom

Control System	Parker IQAN
Voltage	12V
Alternator Capacity	160 A
Battery Capacity	2 x 8D batteries, 1,450 CCA 2,900 Reserve

CAPACITIES

FUEL TANK 240 US gal 1050 L

	Certified ROPs	Emergency Brake System
	Air Conditioning	Arctic Package
OTHER	Tropical Package	Extended Frame
OTHER	Spotlight	Rear Pintle Hook
OPTIONS	Strobe light	Custom Hydraulics
	SAHR Brake System	Cabs: 1, 2, 3 or 6 man
	Can accomodate almost any rear mounted equipment	

