

PowerBully®

18T

# THE FORWARD THINKING TRACK CARRIER

QUICKMOUNT CHASSIS  
INNOVATIVE DRIVER'S CABIN  
ITERMINAL TOUCHSCREEN  
X TRACK



# POWERBULLY 18T WITH QUICKMOUNT

The all new PowerBully 18T from Kassbohrer has arrived. It already is making a strong innovative statement in the track tool carrier marketplace.

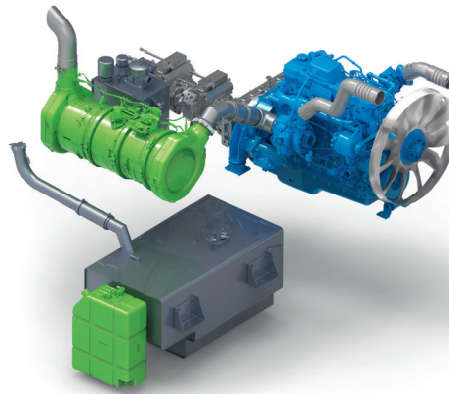
It starts with the driver's cab. A truly modern design that incorporates both form and function. ROPS/FOPS is integrated within the cabin structure. The operator's cockpit provides practical details to ensure workplace efficiency: iTerminal with touch screen; electronic steering control (steering wheel or sticks); air suspension driver's seat with multiple adjustments; climate control; LED working lights both front and rear for superior visibility at night; rear view camera, cruise control ... the list goes on.

The 18T QuickMount chassis is designed with the upfitter in mind. The frame rails are matched to industry standard width of 34 inches. As the name implies, digger derricks, cranes or man lifts can be fitted faster saving both time and money.

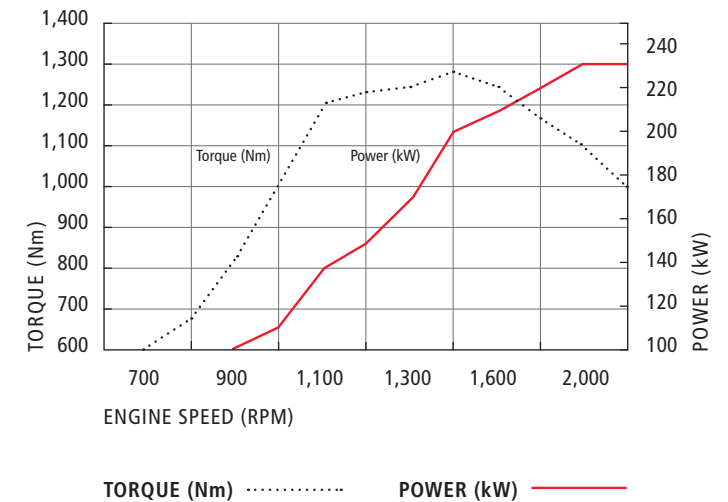
The Cummins engine with Rexroth hydrostatic transmission brings pure power. High torque at low revs provides the punch needed with low noise and excellent fuel economy. The EPA Tier 4 final exhaust after treatment is state-of-the-art. It's compact size is key to maintaining a low vehicle profile.

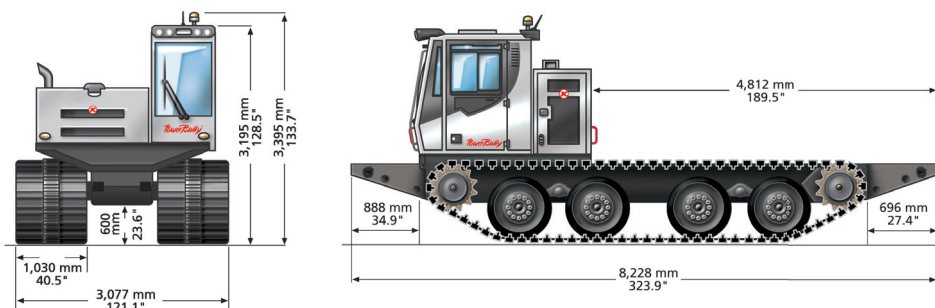
Yet another innovative feature of the new PowerBully 18T is X track. This is a high performance rubber track. It has an aggressive cleat design that provides good stability and strong grip pressure – essential when climbing steep, muddy slopes.

Innovative features. Clever details. High quality craftsmanship. That's what the new PowerBully 18T brings to your jobsite.



TIER 4 FINAL EMISSIONS TECHNOLOGY





### Engine

Type	Cummins B6.7 turbo diesel
No. of cylinders	6
Displacement	6.7 l / 6,700 ccm
Power output (ECE) @ 2,200 rpm	231 kW / 310 hp
Emission standard	Tier 4f / EU Stage V
Max. torque	950 lb-ft (1,288 Nm) @ 1,500 rpm
Fuel tank	350 l / 92.5 US gal
Hydrostatic tank	40 l / 10.6 US gal
DEF tank	38 l / 10 US gal

### Driving characteristics

Speed	0 – 13 km/h / 0 – 8.1 mph
Forcing depth	1,400 mm / 55"
Turning radius	on-the-spot
Ground pressure	No penetration 6" (150 mm) penetration
Standard vehicle	2.4 psi 1.9 psi
Loaded vehicle	5.6 psi 4.3 psi
Max. grade ability	
Uphill/downhill	60% 31°
Side hill	38.4% 21°

\*In acc. with ISO 1176/M6, net weights may vary depending on equipment.

### Electrics

Carrier	
Low-voltage system	24 V
Alternator	28 V / 120 A
Batteries	2 x 12 V / 100 Ah
Electric connection for attachment	12 V / 100 A constant 250 A max. 5 min

### Chassis

Type	Frame rail, 34" width
Suspension	Walking beam
Wheels	8 solid rubber, 7.5 x 35.6"

### Controls

Type	iTerminal with touch display
Inputs	Steering wheel or double sticks Switches Throttle pedal

### Weights

Tare weight*	13,200 kg / 29,100 lbs
(with X-Tracks)	
Gross weight limit	30,000 kg / 60,140 lbs
Payload on platform	16,600 kg / 36,600 lbs

### Dimensions

Overall length standard	8,228 mm / 324"
Overall width	3,077 mm / 121"
Overall height	3,395 mm / 134"
Ground clearance	600 mm / 24"
Shipping width without tracks	2,590 mm / 102"

### Tracks

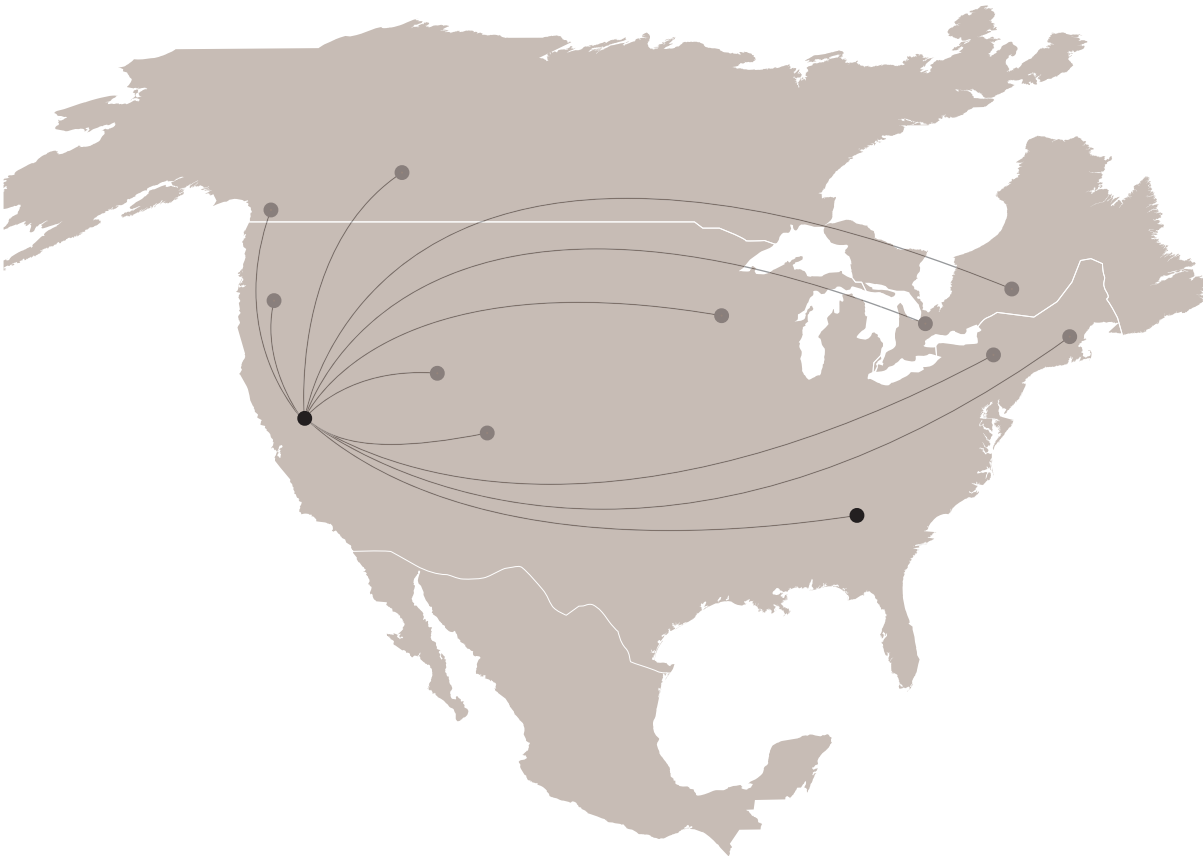
Type	high performance rubber X-Track 2 belt w/ steel D dent crosslinks 2 belt w/ steel flat bar crosslinks 2 belt w/ polypad crosslinks
Belting	Rubber, 3 ply
Width	1,030 mm / 40.5"
Hydraulic track tensioning	

### Options

Air conditioning package	AC Dust filtration device
Rear pintle hook	max. GTW 16,700 kg / 37,650 lbs
COM Box	
Winter package 110 V or 220 V	Please specify when ordering heated windows left, right and back Charge pressure reduction for cold start engine block + hydraulic oil tank Pre-heating system: Webasto coolant heater Fuel filter pre-heating

### Cab

Type	One person
Protective structure	ROPS / FOPS
Steering wheel	adjustable optional double sticks (mounted on the left armrest)
Driver's seat	suspended, adjustable
Climate control	adjustable temperature, fan control, fresh air intake
Wiper	with windshield washer
Roof hatch	pop up metal panel, no sunroof
Cruise control	
Front lights LED	working lights, low beam and high beam light
Two rear lights LED	
Radio, antenna and two speakers, 12 V power outlet, cup holder	
Two heated exterior mirrors	
Amber beacon light	
Rear view camera	For use in aligning and hooking up to a trailer or attachment
Backup alarm, horn	
Lockable door and fuel cap	
Fire extinguisher, first aid kit	
4x D-ring for transportation	



## The PowerBully Network

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