



Weights & Axle Loads

	GROSS WEIGHT LBS.	BOOM FRONT (TRAVEL POSITION)		GROSS WEIGHT KG	BOOM OVER THE REAR		
		FRONT	REAR		FRONT	REAR	DOLLY

Basic Crane with 600 Series Engine, 138' (4206 m) Boom, 3,000 lb (907 kg) Cwt on upper, 1000 lb (454 kg) counter weight in front bumper, 1/4 tank of fuel 445/65x22.5 20 PR Front and 315/80R22.5 20 PR Rear Tires with Disc Wheels, and 200 lb operator in cab.	88,472 (40,130kg)	44,896 (20,365kg)	43,575 (19,765kg)	94,372 (42,806kg)	26,400 (11975kg)	40,520 (18,380kg)	27,452 (12,452kg)
Add Options:							
32' (9.68 m) Swing-on jib	+1,270 (+ 570kg)	+1,293 (+ 586kg)	- 23 (- 10kg)	+ 1,270 (+ 576kg)	+ 34 (+ 15kg)	+ 70 (+ 32kg)	+1,166 (+529kg)
33'-57" (10.15-17.37 m) Swing-on jib	+2,170 (+984kg)	+2,154 (+977kg)	+16 (+7kg)	+2,170 (+984kg)	+73 (+33kg)	+152 (+69kg)	+1,944 (+882kg)
Auxiliary Boom Head	+121 (+55kg)	+203 (+92kg)	-82 (-37kg)	+121 (+55kg)	-24 (-11kg)	-48 (-22kg)	+191 (+87kg)
Front Bumper Counterweight 2,500 lb (1134 kg)	+2,500 (+1,134kg)	+3,573 (+1,621kg)	-1,073 (-487kg)	+2,500 (+1,134kg)	+3,572 (+1,620kg)	(-1,072) (-486kg)	0 (0kg)
Each Additional 1,000 lb (454kg) Counterweight on Superstructure (Maximum 14,000 lb (6,363 kg) total removable counterweight) (two 5,000 lb & one 4,000 lb counterweights)	+1,000 (+454kg)	-453 (-205kg)	+1,453 (+659kg)	+1,000 (+454kg)	-744 (-337kg)	+256 (+116kg)	0 (0kg)
Each additional 1,000 lb (454kg) on carrier deck	+1,000 (+454kg)	+744 (+337kg)	+256 (+117kg)	+1,000 (+454kg)	-744 (-337kg)	+256 (+117kg)	0 (0kg)
Each 4,000 lb (1,814kg) on front bumper (when using boom dolly)	+4,000 (+1,814kg)	+5,805 (+2,633kg)	-1,805 (-819kg)	+4,000 (+1,814kg)	+5,805 (+2,633kg)	-1,805 (-819kg)	0 (0kg)
Full tank of fuel	+545 (+247kg)	+244 (+111kg)	+301 (+136kg)	+545 (+247kg)	+244 (+111kg)	+301 (+136kg)	0 (0kg)
Auxiliary Winch with Drum Roller and 600' of 6 x 19 Class Wire Rope	+134 (+61kg)	-40 (-18kg)	+174 (+79kg)	+134 (+61kg)	-32 (-15kg)	+166 (+75kg)	0 (0kg)
Electric Remote Control	+200 (+91kg)	+100 (+45kg)	+100 (+45kg)	+200 (+91kg)	+100 (+45kg)	+100 (+45kg)	0 (0kg)
90 ton (81.6 mt) Quick Reeving Hook Block (On Bumper—6 Sheave)	+1,209 (+548kg)	+1,927 (+874kg)	-718 (-326kg)	+1,209 (+548kg)	-167 (-76kg)	-347 (-157kg)	+1,723 (+782kg)
12 ton (10.9 mt) Hook and Ball (At boom rack)	+419 (+190kg)	+408 (+185kg)	+11 (+5kg)	+419 (+190kg)	+408 (+185kg)	+11 (+5kg)	0 (0kg)
Substitute Spin Resistant Wire Rope (main winch)	+96 (+44kg)	-21 (-10kg)	+117 (+54kg)	+96 (+44kg)	+49 (22kg)	+47 (+21kg)	0 (0kg)
Substitute Spin Resistant Wire Rope (auxiliary winch)	+96 (+44kg)	-29 (-13kg)	+125 (+57kg)	+96 (+44kg)	+57 (+26kg)	+39 (+18kg)	0 (0kg)

NOTE: Weights are for Terex supplied equipment and are subject to 2% variation due to manufacturing tolerances.

Terex Corporation reserves the right to amend these specifications at any time without notice. The only warranty applicable is our standard written warranty applicable to the particular product and sale. We make no other warranty, expressed or implied. Some pictures show optional equipment.

For more information, product demonstration or details on purchase, lease and rental plans, please contact your local Terex Cranes Distributor.



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