Brokk 160

Remote-controlled demolition robot — specifications



GENERAL	
Hydraulic breaker shown in drawings	SB 202
Load and stability diagram	Available on request

PERFORMANCE	
Slewing speed	10 sec / 360°
Transport speed, max.	1.3 mph (2.1 km/h)
Incline angle, max.	30°

WEIGHT	
Machine weight	3,527 lb (1,600 kg)
Machine weight incl. counterweight (option)	4,189 lb (1,900 kg)

NOISE LEVEL	
Sound power level LWA	85.8 dB(A)

Source: Brokk AB technical data for the Brokk 160. Figures are the manufacturer's published data, reproduced by Breaking Solutions for reference; noise level per directive 2000/14/EC where shown. Electrical values valid for 400 V / 50 Hz. Max. pump flow and max. system pressure cannot be delivered at the same time. Specifications are subject to change by the manufacturer without notice. Confirm job-critical figures with Breaking Solutions before ordering. Brokk® is a registered trademark of Brokk AB.

HYDRAULIC SYSTEM	
System capacity	21.1 US gal (80 l)
Pump type	Variable load-sensing piston pump
System pressure, standard	2,538 psi (17.5 MPa)
System pressure, max. (option for some attachments)	3,626 psi (25.0 MPa)
Oil flow, max., 50 Hz	16.4 US gal/min (62 l/min)
Oil flow, max., 60 Hz	19.7 US gal/min (74 l/min)

ELECTRIC MOTOR	
Type	ABB
Output	18.5 kW
Current	38 A
Starting device	Soft start / direct start

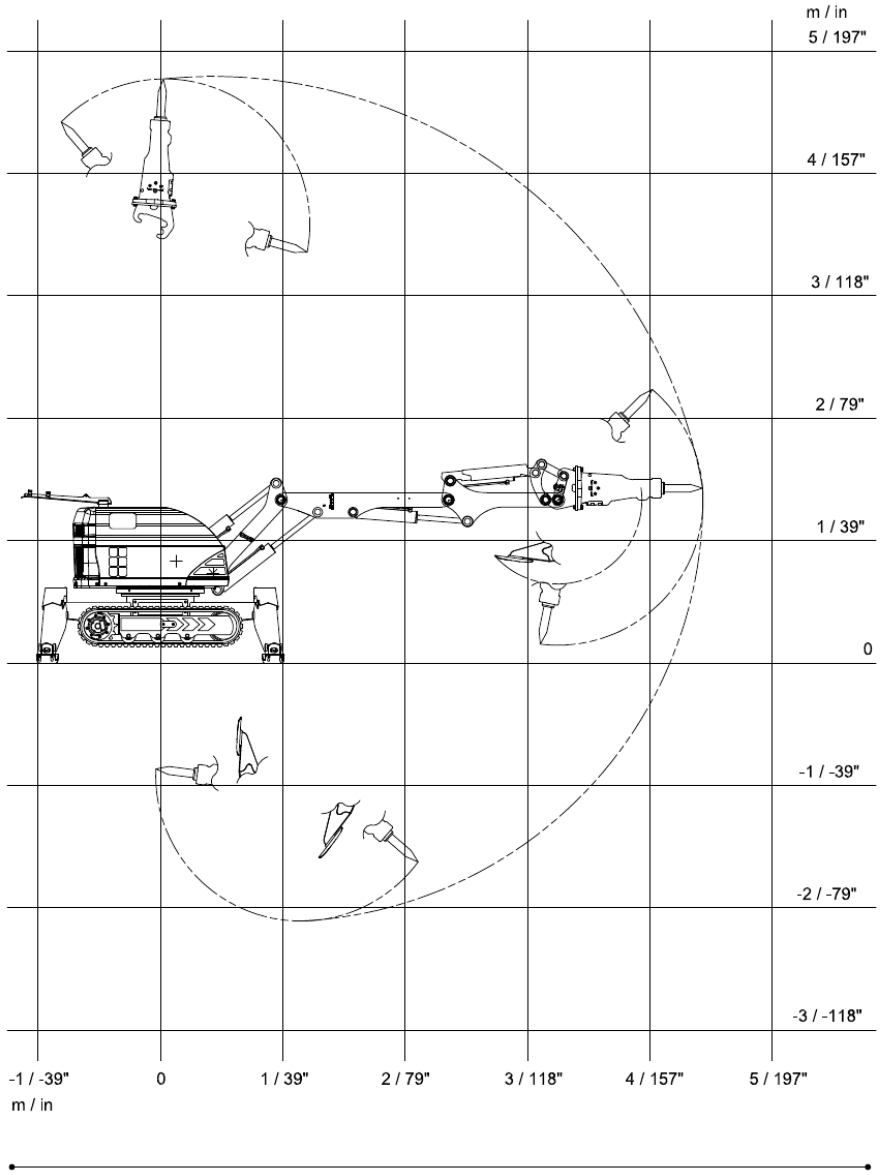
CONTROL SYSTEM	
Control type	Portable control box
Signal code	Digital
Transfer	Cable / radio

Brokk 160

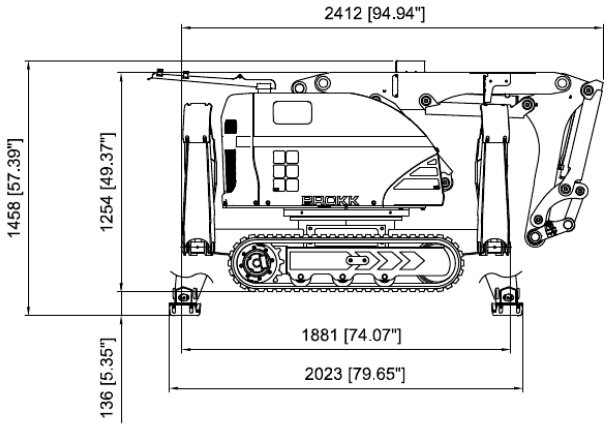
Machine dimensions and working range

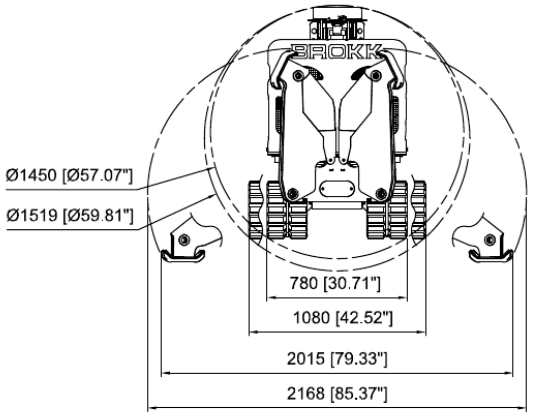
DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS (BREAKER SHOWN: SB 202)

RANGE



SIZE





Drawings and dimensions: Brokk AB technical data for the Brokk 160. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.