Brokk 100

Remote-controlled demolition robot — specifications



GENERAL	
Hydraulic breaker shown in drawings	SB 152
Load and stability diagram	Available on request

PERFORMANCE	
Slewing speed	10 sec / 360°
Transport speed, max.	1.6 mph (2.5 km/h)
Incline angle, max.	30°

WEIGHT	
Basic machine, excl. attachment	2,183 lb (990 kg)

NOISE LEVEL	
Sound power level LWA	86 dB(A)

HYDRAULIC SYSTEM	
System capacity	11.8 US gal (45 l)
Pump type	Variable load-sensing piston pump
System pressure	2,538 psi (17.5 MPa)
Pump flow, max., 50 Hz	13.3 US gal/min (50 l/min)
Pump flow, max., 60 Hz	16.0 US gal/min (60 l/min)

ELECTRIC MOTOR	
Type	ABB
Output	15 kW
Current	32 A (16 A at reduced power)
Starting device	Soft start / direct start

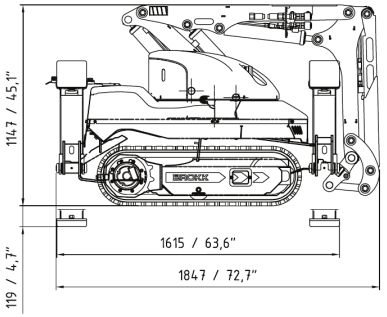
CONTROL SYSTEM	
Control type	Portable control box
Signal code	Digital
Transfer	Radio

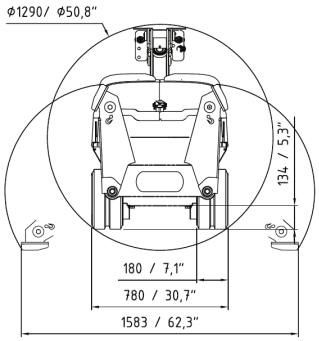
Source: Brokk AB technical data for the Brokk 100. Figures are the manufacturer's published data, reproduced by Breaking Solutions for reference; noise level per directive 2000/14/EC where shown. Electrical values valid for 400 V / 50 Hz. Specifications are subject to change by the manufacturer without notice. Confirm job-critical figures with Breaking Solutions before ordering. Brokk® is a registered trademark of Brokk AB.

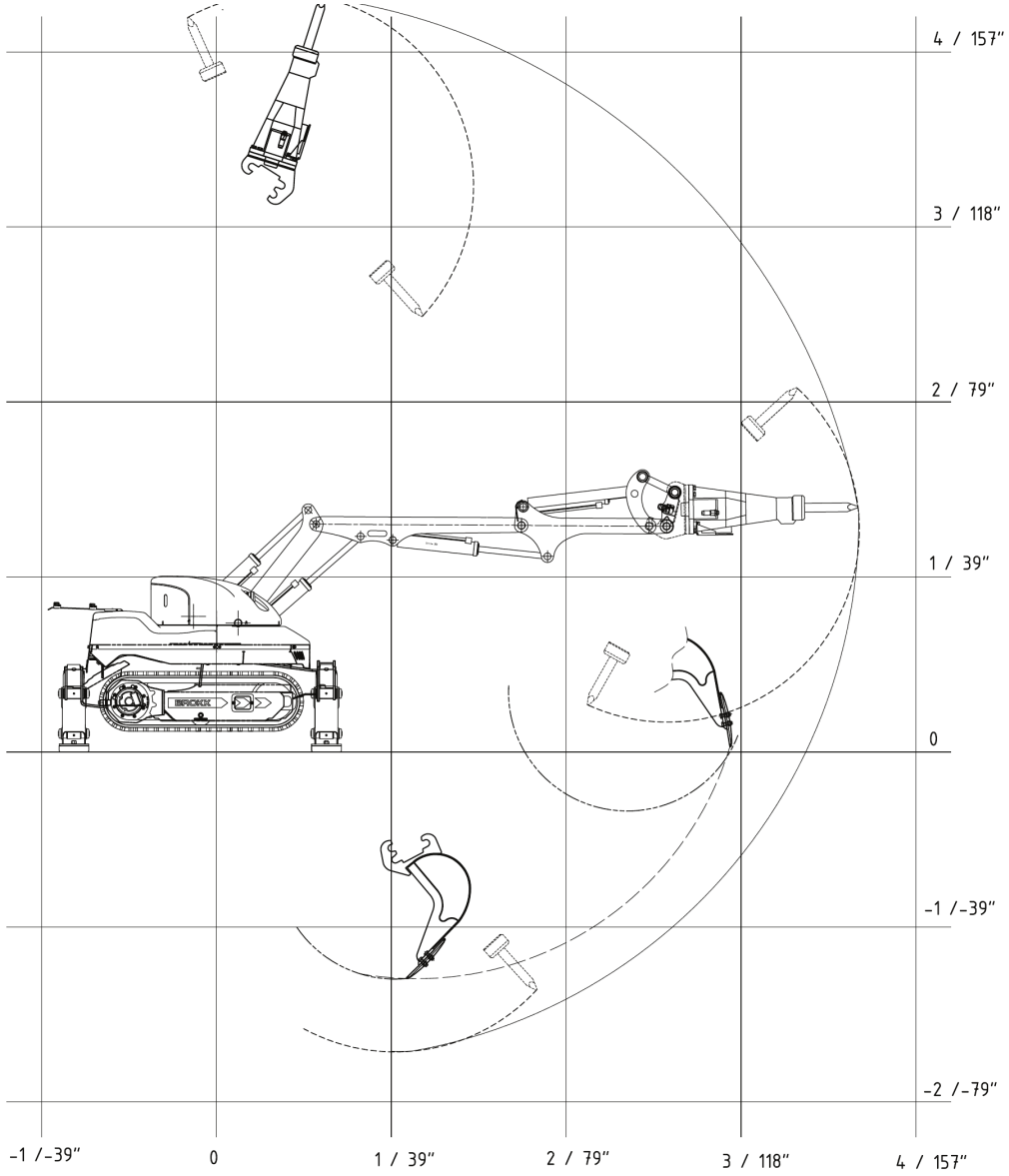
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Machine dimensions and working range

DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS (BREAKER SHOWN: SB 152)







Drawings and dimensions: Brokk AB technical data for the Brokk 100. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.