Brokk 110

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 and extra equipment	2,183 lb (990 kg)
Recommended max. attachment weight	352 lb (160 kg)

NOISE LEVEL	
Sound power level LWA	91 dB(A)

HYDRAULIC SYSTEM	
System capacity	11.8 US gal (45 l)
Pump type	Variable load-sensing piston pump
System pressure	2,611 psi (18.0 MPa); can be increased depending on the attachment
Pump flow, max. (50 / 60 Hz)	14.3 US gal/min (54 l/min)

ELECTRIC MOTOR	
Type	ABB
Motor rating	15 kW
Rated current	31 A
Rated current, reduced power	16 A
Power consumption	0–16.5 kW
Starting device	Soft start / direct start

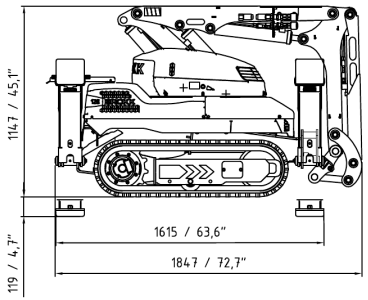
CONTROL SYSTEM	
Control type	Portable control box
Signal code	Digital
Transfer	Cable / radio

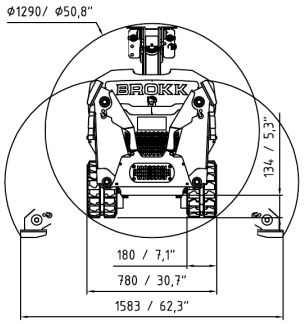
Source: Brokk AB technical data for the Brokk 110. Figures are the manufacturer's published data, reproduced by Breaking Solutions for reference; noise level per directive 2000/14/EC where shown. Electrical values valid for 400 V / 50 Hz. Specifications are subject to change by the manufacturer without notice. Confirm job-critical figures with Breaking Solutions before ordering. Brokk® is a registered trademark of Brokk AB.

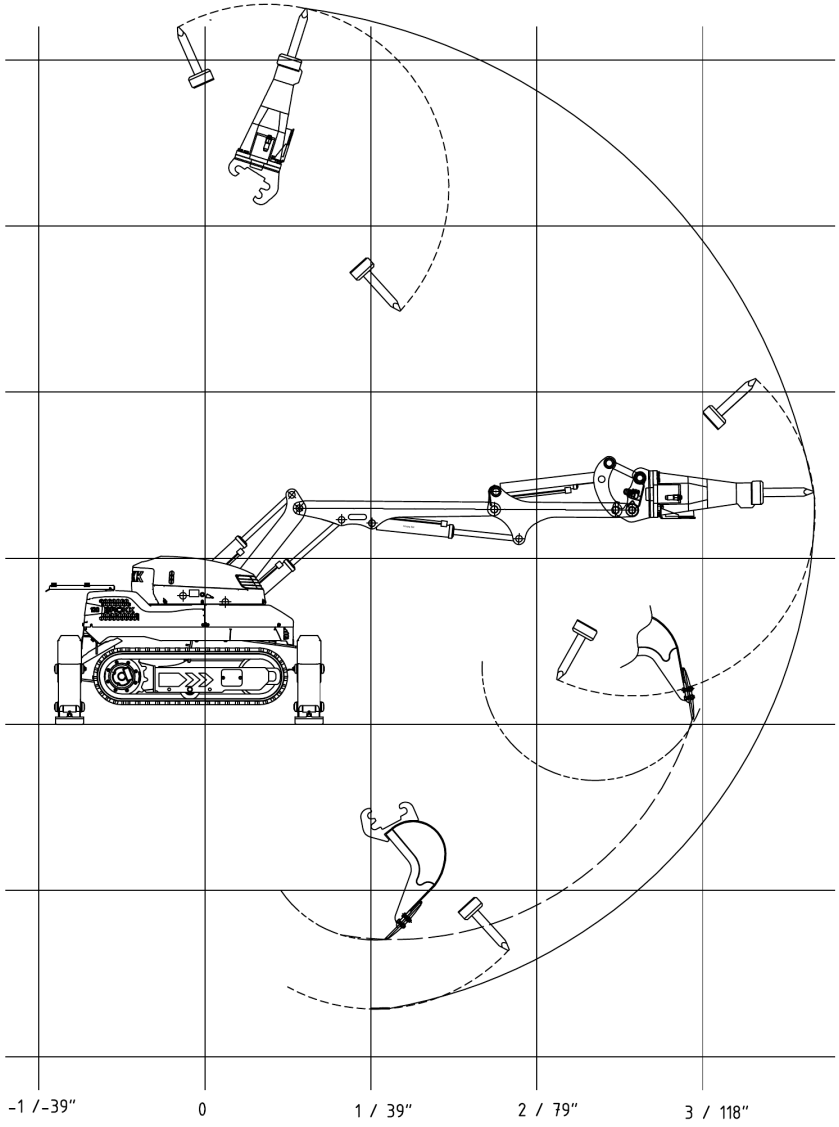
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Machine dimensions and working range

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







Drawings and dimensions: Brokk AB technical data for the Brokk 110. Reproduced for reference. Brokk® is a registered trademark of Brokk AB.