

BROKK 120 DII

NEW 2017!

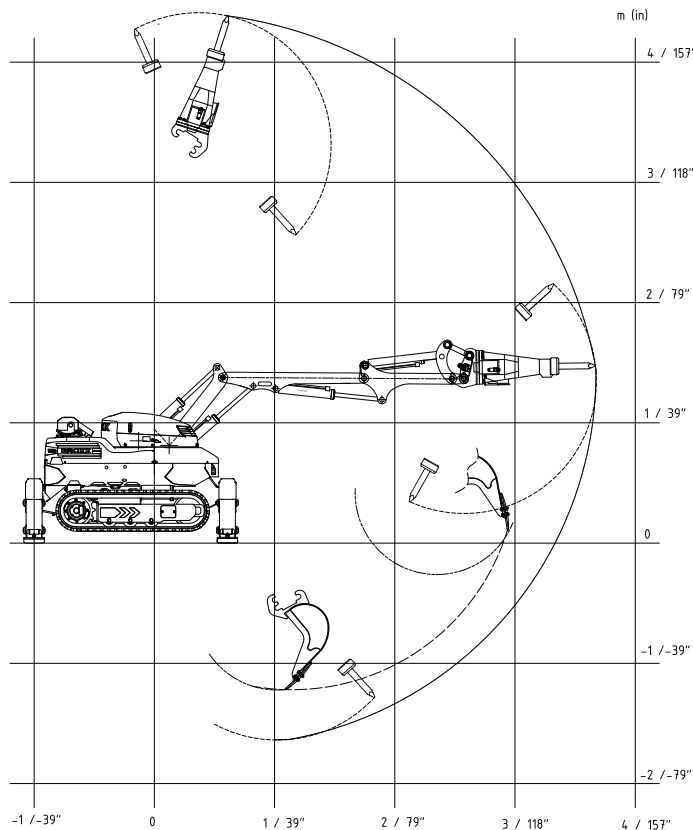


The mark of diesel-driven excellence

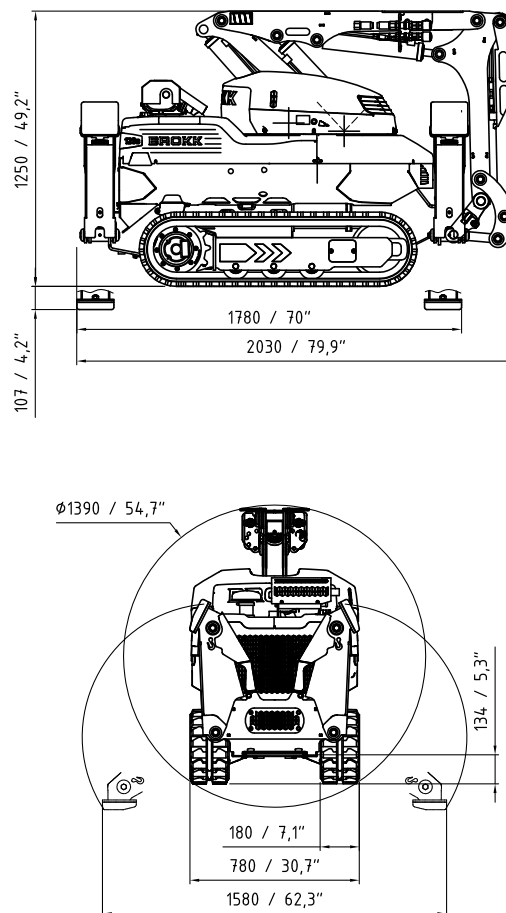
As the world's smallest diesel-driven demolition machine, the **BROKK 120D^{II}** enables flexibility without compromises. With the mark 2-version of this cordless machine, it becomes even clearer why it is ahead of the competition: Compact enough to enter through any standard door, and easy to manoeuvre in tight spaces. A powerful diesel engine that operates for at least eight hours without refuelling. A hardened electrical system. Better and more protected headlamp. And design improvements that do justice to this powerhouse.

- World's smallest diesel-driven demolition machine
- Ideal for sites that lack a reliable power supply
- Tool compatibility with the Brokk 100
- Swift tracking speed for high mobility
- Brokk SmartPower™, a hardened electrical system

RANGE



SIZE



TECHNICAL DATA

Hydraulic breaker in illustration

SB 152

Load and stability diagram can be ordered from Brokk AB

Performance

Slewing speed	10 sec/360°
Transport speed, max.	3,0 km/h; 0,8 m/s; 1.9 mph
Incline angle, max.	30°

Hydraulic system

Hydraulic system capacity	45 l; 11.8 US gal
Pump type	Gear pump with fixed displacement
System pressure*	18 MPa; 2610 psi
Pump flow max	50 Hz/60 Hz 50 l/min; 13.3 US gal/min

Diesel performance

Type	Three-cylinder, water-cooled, 4-stroke engine
Motor	18,5 kW; 24.8 hp diesel (EPA Tier 4)
Fuel tank capacity	30 l; 7.9 US gal
Engine oil volume with and without filter change	5,1 l; 1.35 US gal
Oilflow	50 l/min; 13.2 US gal/min
Coolant volume	4,4 l; 1.2 US gal
Freezing point	-40°C; -40°F

Control system

Control type	Portable control box
Signal code	Digital
Transfer	Radio

Weight

Weight of basic machine excl attachment & extra equipment	1 230 kg; 2 711 lbs
Recommended attachment weight	160 kg; 352 lbs

Noise level

Sound power level Lwa, measured according to directive 2000/14/EC	101 dB(A)
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*Hydraulic pressure can be increased depending on the attachment.

ACCESSORIES/OPTIONS

Arm System

Impact and heat protection for cylinder C2 and C3

Under carriage

Rubber caterpillar tracks
Steel caterpillar tracks

Heat resistance

Heat resistant hoses for hydraulic breaker
Forced draft cooling of machine
Forced draft cooling of breaker

Other options

Air flushing through breaker to protect from dust
Water spray through breaker to bind dust
Brokk cover
Extra hydraulic function
Drainage hose
CAN cable connection for tools

TOOLS

