

# BROKK 120 D II

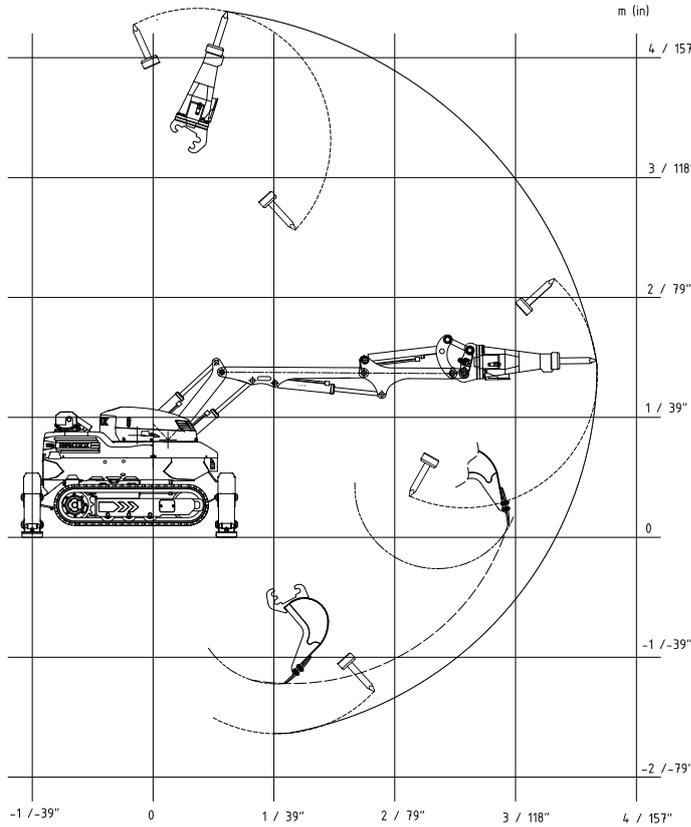


## The mark of diesel-driven excellence

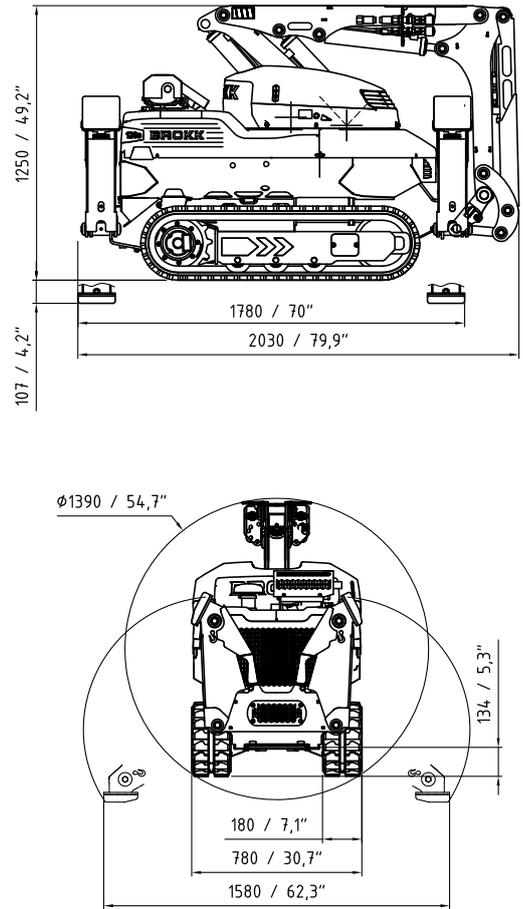
As the world's smallest diesel-driven demolition machine, the **BROKK 120D<sup>II</sup>** enables flexibility without compromises. With the mark 2-version of this cordless machine, it becomes even clearer why it is ahead of the competition: Compact enough to enter through any standard door, and easy 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)

\*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**

