

BROKK 100



The next step in demolition versatility

BROKK 100 is the successor of one of our most sold demolition machines ever. And what an upgrade! This next generation Brokk offers 35 percent more hitting power, a more energy-effective engine, reduced weight and transport height, but with the same jaw-dropping versatility for demolition in restricted spaces. Well, actually even the versatility is improved. In a confined space, size really does matter. The aim is to provide as much power and versatility as possible at the site, and the new Brokk 100 excels at this. Its compact design, easy operation, unparalleled stability, and powerful tools make it perfect for use in a wide variety of residential, commer-

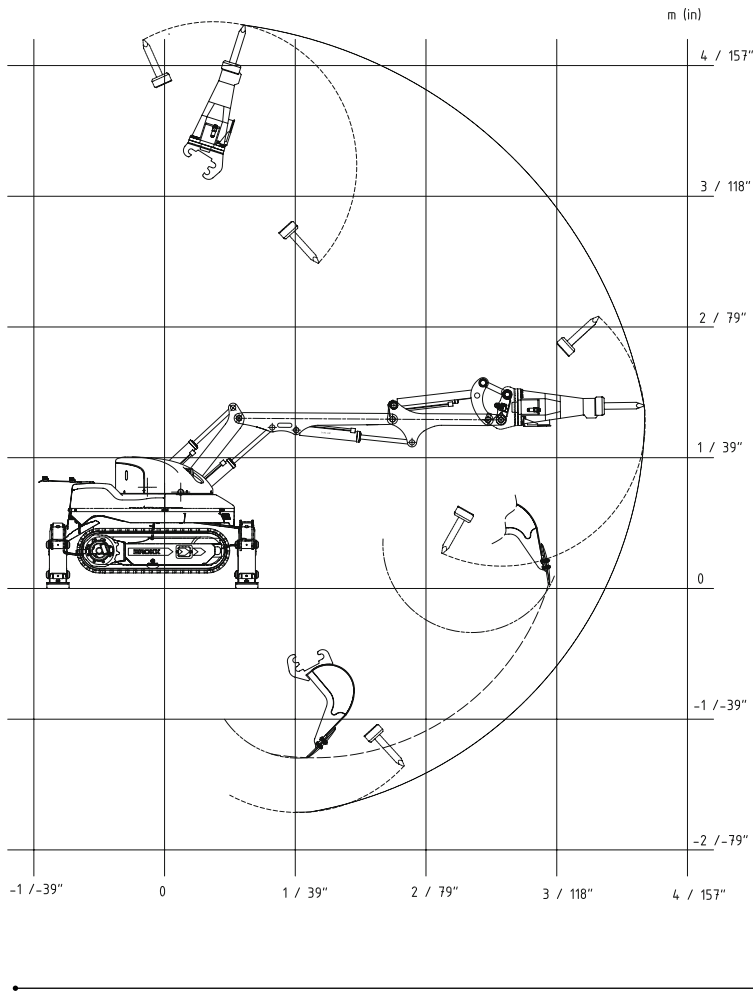
cial and industrial environments. In particular where there are space constraints or load restrictions on floors, but maximum productivity is still needed.

In spite of its reach and power, it folds into a surprisingly compact package, and can be brought to the site in a small lorry or on an ordinary trailer, go into an elevator or climb stairs. Just plug it in and be ready to work in an instant, even if you only have access to 16 amp electricity. Brokk 100: Power and flexibility when and where you need it.

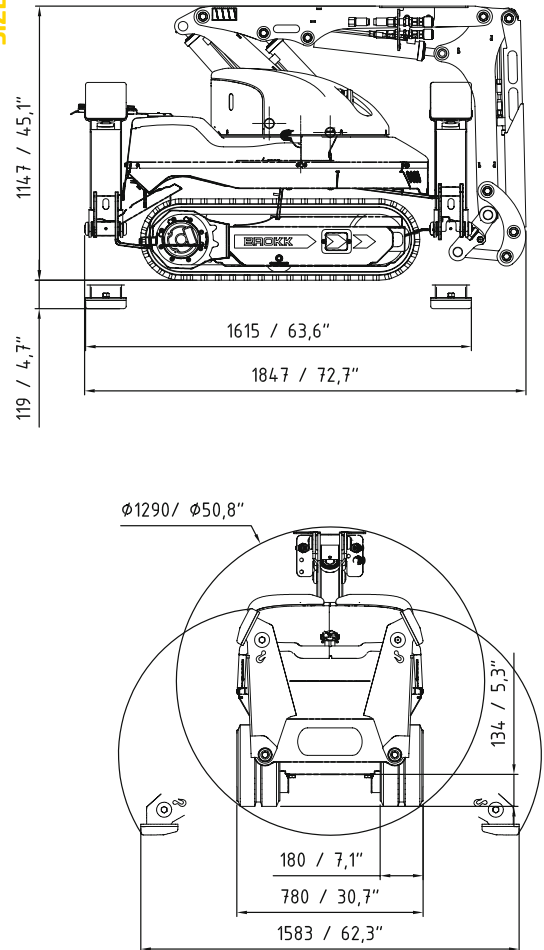
APPLICATIONS

Light and medium-duty demolition work in residential, commercial and industrial buildings.

RANGE



SIZE



TECHNICAL DATA

Hydraulic breaker in illustrations SB 152
 Load and stability diagram can be ordered from Brokk AB

Performance

Slewing speed 10 sec/360°
 Transport speed, max. 2,5 km/h; 0,7 m/s; 1,6 mph
 Incline angle, max. 30°

Hydraulic system

Hydraulic system capacity 45 l; 11,8 US gal
 Pump type Variable load-sensing piston pump
 System pressure 17,5 MPa; 2538 psi
 Pump flow max 50Hz 50 l/min; 13.3 US gal/min
 max 60Hz 60 l/min; 16.0 US gal/min

Electric motor

Type ABB
 Output* 15 kW
 Current* 32 A
 16 A**
 Starting device Soft start/Direct start

Control system

Control type Portable control box
 Signal code Digital
 Transfer Radio

Weight

Weight of basic machine excluding attachment 990 kg; 2183 lb

Noise level (From the machine, not from the breaker)

Sound power level L_{wa}, measured according to directive 2000/14/EC 86 dB(A)

* Valid for 400V/50Hz
 ** Reduced power

TOOLS

