

BROKK 280

NEW 2016!

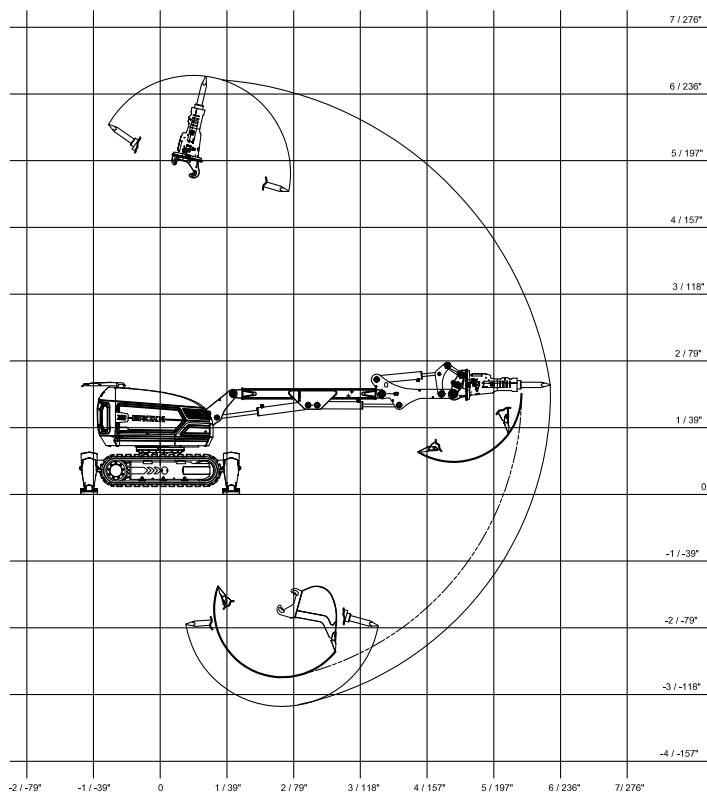


Outperforming All Opponents.

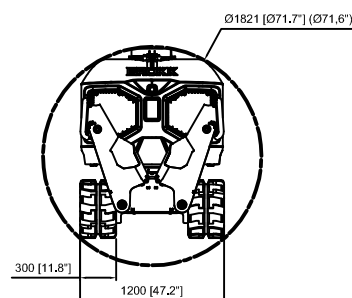
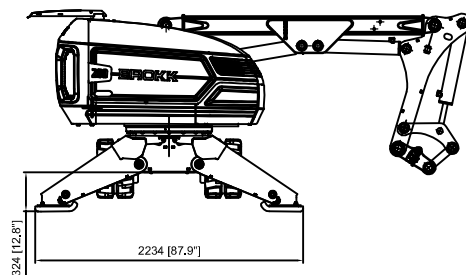
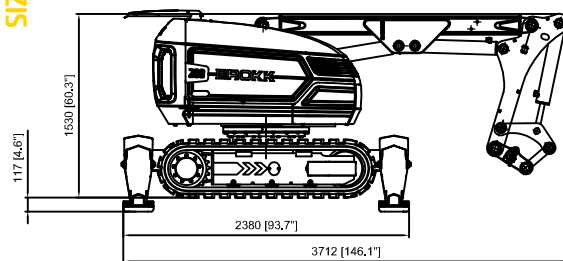
The new **BROKK 280** enters the market of the original Brokk machine size segment. Evolved from the successful Brokk 260, the Brokk 280 just gets better, built to cope with the ever-increasing demands of the demolition industry. With 20% increased breaking performance, a new intelligent electrical system and a more robust design, this model is destined to become a huge success. Like its predecessor, it will outperform much heavier excavators. It's just that the gap has now been increased.

- Outstanding all-around demolition versatility
- 20% more hitting power maximizes the power of SB 302
- New intelligent electrical system
- Outstanding cooling system
- Rugged and robust

RANGE



SIZE



TECHNICAL DATA

Hydraulic breaker in illustrations

Load and stability diagram can be ordered from Brokk AB

SB 302

Performance

Slewing speed 18 sec/360°
Transport speed, max. 2,7 km/h; 0,75 m/s; 1.7 mph
Incline angle, max. 30°

Hydraulic system

Hydraulic system capacity 90 l; 23.8 US gal
Pump type Variable load-sensing piston pump
System pressure to cylinders, attachment and motors, max. 17,0 MPa; 2466 psi
System pressure, increased to attachment, max 20,0 MPa; 2901 psi
Pump flow max 50 Hz 100 l/min; 26.5 US gal/min
60 Hz 120 l/min; 31.7 US gal/min

Electric motor

Type ABB
Motor rating* 22 kW
Rated current* 41 A
Power consumption* 0-27 kW
Starting device Soft start/Direct start

Control system

Control type Portable control box
Signal code Digital
Transfer Cable/Radio

Weight

Weight of basic machine excl attachment & extra equipment 3 050 kg; 6 724 lbs
Recommended attachment weight 420 kg; 924 lbs

Noise level

Sound power level Lwa, measured according to directive 2000/14/EC 93 dB(A)

*Valid for 400V/50Hz

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
Steel pads for kiln demolition or furnace

Other options

Air flushing through breaker to protect from dust
Water spray through breaker to bind dust
Counter weight
Cable reel with 63 m cable
Brokk cover
Extra hydraulic function
Drainage hose
CAN cable connection for tools

TOOLS

