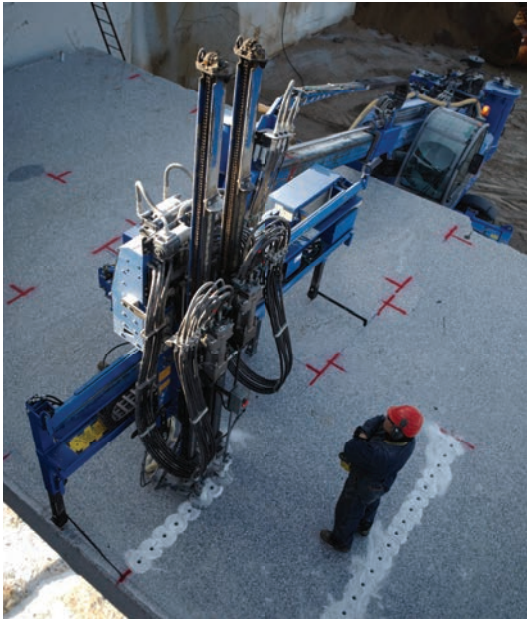


PERFORA

Part of the Atlas Copco Group



Girodrill 200

Drilling capacity up to 125 linear meter/hour (410 ft/hour)

High productivity, all-in-one

The Girodrill 200, a compact, four-wheel drive drill rig, is our high productivity and wide coverage rig for the dimension stone industry.

Boost your productivity

Ideal for marble, granite and sandstone quarries, the Girodrill 200 provides you with a big boost in productivity. The four-wheel drive rig is equipped with two hydraulic rock drills, which enhances drilling speed to 2 m/min (6.5 ft/min) for each rock drill, while keeping fuel consumption low (14 l/h, 3.7 US gal/h) and providing an excellent operator environment.

Two is better than one

Two hammers make it possible to reach a drilling capacity of up to 1 000 linear m/day (3 280 ft/day). Compared to other rigs on the market, the Girodrill 200 has a single pass first drill steel up to 4 m (13' 1 ½") (optional), which increase the time the rig is productive. Through the anti-jamming system, the stress on the drill steel and rock drill is reduced resulting in straight holes.

Up to the vertical challenge

Compact and easy to transport, the rig's four-wheel drive makes it stable while tramming in rough conditions. It is suitable for drilling vertical and, for safety reasons, is managed by radio remote control (RRC).

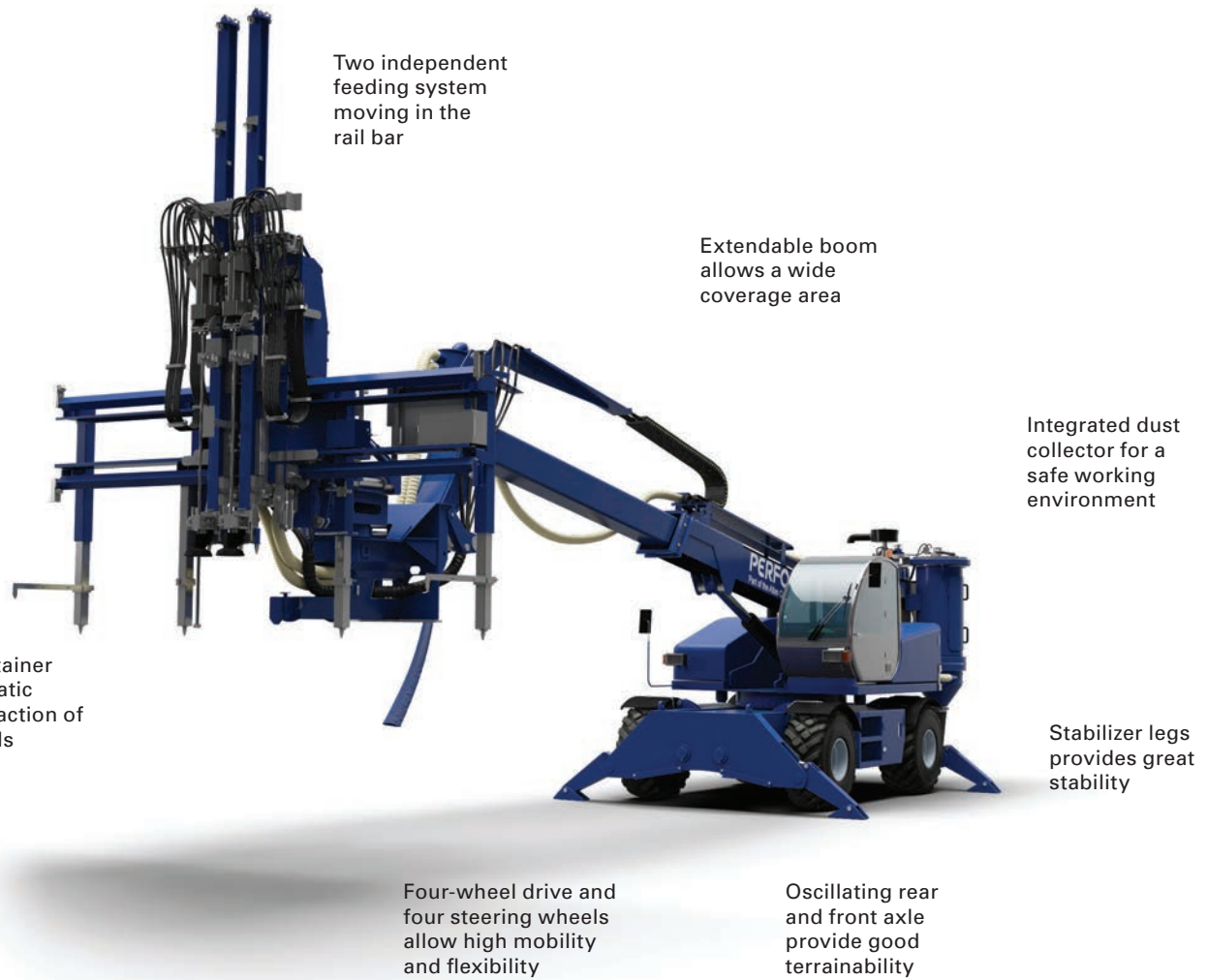
Produce more with rotatable cabin

With a wide coverage area 258 m² (2 777 sq ft) and a 370-degree rotatable cabin, you can be highly productive and can work over a big area without having to reposition the rig.

Main benefits

- Tailor-made for the dimension stone industry
- High drilling speed capacity
- Wide coverage area
- Low fuel consumption





Quick facts

DSI applications:

Marble
Granite
Sandstone
Limestone

Suitable for the following drilling stages:

Primary cut drilling
Bench dressing
Block dressing

Drilling method:

Tophammer

Drill steel:

Integral or tapered drill rods
First rod 3.2 - 4 m (10' 6" - 13' 1 1/2")

Hole diameter:

28-45 mm (1 1/8" - 1 3/4")

Maximum recommended hole depth:

9 m (29 ft)

Rock drills:

DF420
DF500X

Guide rail:

Total rail length 4.0 m (13')
Useful rail length 3.45 m (11' 3 1/2")

Drilling coverage area:

258 m² (2 777 sq ft)

Engine:

Perkins Mod. 1106D- E66TA TIER 3,
116.5 kW (158 HP)

Compressor:

2.6 m³/min (91.8 cfm)
max 6 bar pressure (87 psi)

Transport dimensions:

(L) 9.9 m, (W) 2.5 m, (H) 3.15 m
(L) 32' 6", (W) 8' 2 1/2", (H) 10' 4"

Weight:

15 900 kg (35 060 lb)

Options

Drill rod extractor

For single pass drilling: extended feed length of 4 m instead of 3.2 m

Engine and oil heater

Inclinometer

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