

FMI[®]

FORCE MACHINERY INDIA PVT. LTD.



**QUALITY IS
NOT AN ACT
IT'S OUR
HABIT**

FORCE

Surface Drill Rigs Force 115

Technical Specification -

The **FORCE-115** is ideally suited for construction or quarrying. The rig can be interchanged between Down-The-Hole and top hammer drilling to meet different application needs. The machine is compact, enabling convenient transportation over long distances.

Conversion kit is available to toggle between DTH and top hammer drilling. Top hammer drill is provided with BBC120F rock drill which gives high performance consuming less air.



Parameters	Specification
Hole size range	75mm - 115 mm / (3" - 4 1/2")
Max Hole Depth	15 m (50 feet)
Rotary Head speed	60 rpm
Tramming speed	2.3 km/hr
Gradeability	30 %
Ground clearance	230 mm
Bare Drill weight	2500kg
Operating weight	2700kg

Easy Handling & Capable Drilling -

The tracks of **Force-115** adapts to any ground irregularities through the oscillating main frame. It is equipped with the rotary head for 3" & 4" down the hole hammers for holes up to 4 1/2" (115mm).

Easy to transport -

The **Force-115** is simple in operation, fully mechanized and self propelled. This heavy duty drill rig is ideal for work in confined areas due to its compact size. The machine is light enough to be transported easily by various ways.

Service -

- Quicker and Better After-Sales-Service
- Buyer Technical Support Program
- Dealer Marketing Support Program

Maintenance -

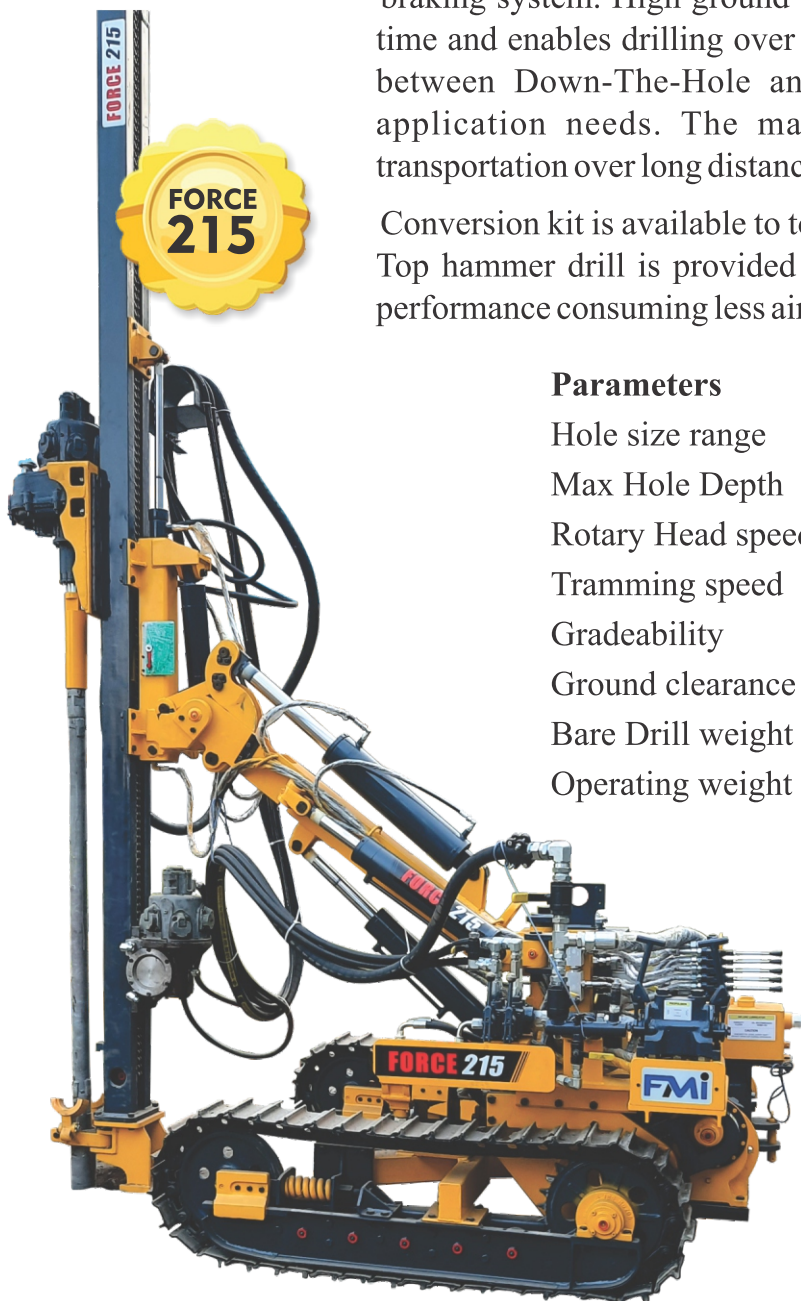
- Easy To Use
- Lower Cost to Maintain with a Good Durability

Surface Drill Rigs Force 215

Technical Specification -

The **FORCE-215** is ideally suited for construction or quarrying. This compact drill rig navigates steep climbs and rough terrain efficiently. Servicing requires just one person and is quick and easy to perform. The **FORCE-215** requires just one operator. It manoeuvres rough terrain with ease. Operation is smooth thanks to its two independent air motors and dynamic braking system. High ground clearance and manual track oscillation saves time and enables drilling over uneven ground. The rig can be interchanged between Down-The-Hole and top hammer drilling to meet different application needs. The machine is compact, enabling convenient transportation over long distances.

Conversion kit is available to toggle between DTH and top hammer drilling. Top hammer drill is provided with BBC120F rock drill which gives high performance consuming less air.



Parameters

Hole size range
Max Hole Depth
Rotary Head speed
Tramming speed
Gradeability
Ground clearance
Bare Drill weight
Operating weight

Specification

75mm – 120.6 mm / (3”– 4.75 inch)
27.5 m (90 feet)
80 rpm
3.0 km/hr
30 %
260 mm
3200kg
3500kg

Design -

- Operator Friendly Function Enabled
- Well-Balanced Frame with Fewer Components
- This compact drill rig navigates steep climbs and rough terrain efficiently.

Performance -

- Outstanding Power to Weight Ratio
- High Performance with Qualified Control Valve.



* Disclaimer: Pictures, diagrams and specifications have been used for representational purpose only. The above specifications, designs and pictures are subject to change without any prior notice for quality and product improvement.

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