



BBAS STANDARD

CATEGORY

Pneumatic machine

APPLICATIONS

Quarry
Water well
Ground reinforcement

MAIN

CHARACTERISTICS

Torque: 60 or 80 kgm
Traction: 1300 kg

DRILLING METHODS

Dth hammer
Odex casing system
Drag bit
Rock bit
Auger

DRILLING CAPACITIES

Depth: 30 meters (*)
Diameter: 150 mm (*)

MAST

Foreseen for pipe of 2 meters long
Total length: 3.63 meters
Steel profile

ROTATION F574 (version 60P)

Pneumatic motor F574FB
Torque: 60 kgm
Rotation speed: 0 to 75 rpm
Air consumption: 1500 l/min at 6 bars

TRACTION F575

Pneumatic motor F575DB
Traction force: 1300 kg
Air consumption: 1500 l/min at 6 bars

CHAIN FEED

By single chain with pitch of 25.4
Rupture charge: 6 tons

INFERIOR GUIDE

With guide for rod according to drilling diameter

CONTROL PANEL

Installed on the mast, it groups:
- Control of the rotation
- Control of the traction
- Control of thrust regulator
- Control of the air valve for the DTH hammer
- Manometers of control
- Emergency stop

LUBRICATION

Supplied with lubricator for drilling with Dth hammer
Tank capacity: 8 liters

CHASSIS

Wide chassis on 2 wheels
Width: 1600 mm
Slope of the mast front - rear
Adjustable position in rough terrains with independent wheels and allowing the lateral slope of the mast.

WEIGHT

550 kg

COLOR

Orange



OPTION

ROTATION F694 (version 80P)

Pneumatic motor F694B
Torque: 80 kgm
Rotation speed: 0 to 45 rpm
Air consumption: 1500 l/min at 6 bars

PNEUMATIC INJECTION GROUP

Pneumatic injection unit on skid
Tank capacity: 172 liters
Maximum rotation speed: 250 rpm
Maximum injection pressure: 60 bars
Cement flow: 20 liters / min
Weight: 340 kg

(*)Indicative data without commitment

IMPORTANT:

The technical characteristics can be modified without advance notice



STENUICK
International

34, rue des Châtelliers
BP 2803
45028 Orléans Cedex 1
Téléphone : 02 38 86 50 46
Télécopie : 02 38 86 78 91
Email : stenuick@stenuick.fr
Site : www.stenuick.fr