

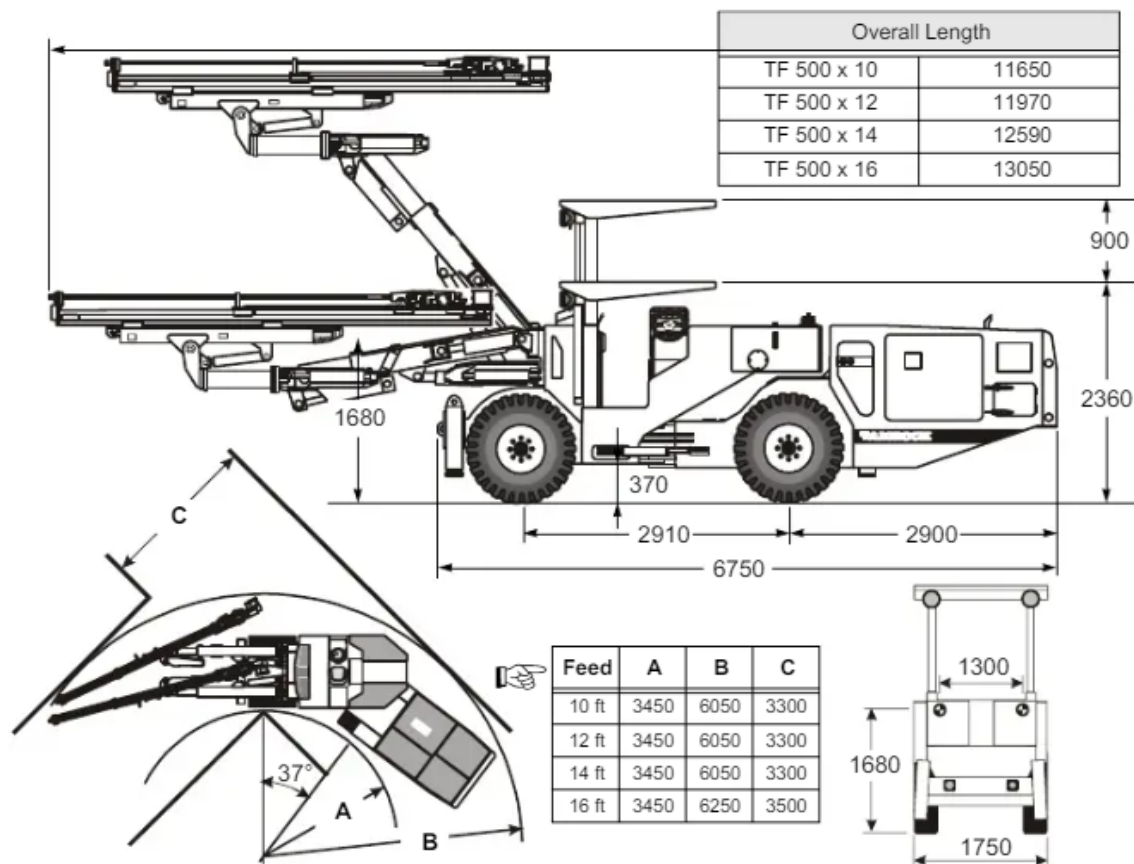
TAMROCK**AXERA D06
226 (H)**

6 - 312 S - B

1/2

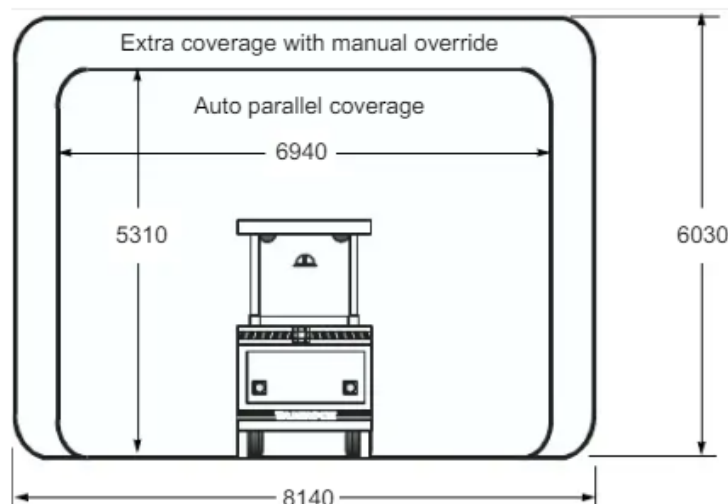
2001 - 02 - 02

DOC 010



Compact twin boom high power face drill,
automotive hydrostatic transmission four wheel drive jumbo,
for development and cross-cutting in sections up to 48 m².

COVERAGE AREA



Carrier CB 06

Service capacities

Fuel tank 160 litre

Hydraulic tank 330 + 50 litre

Engine

Diesel 4-cyl. Deutz BF4M 1012 C

Max. rating at 2300 rpm 95 hp (70 kW)

Cooling system Water-cooled

Exhaust system ECS purifier

Transfer case

Type Gear

Automotive Hydrostatic Transmission

One pump Variable displacement

Axial piston, 0-71 cm³/rev

One motor Variable displacement, axial piston

Axles

Front & Rear Ford D45 HD, heavy duty
with differential and planetary reduction

Oscillation

Rear ± 10°

Wheels

Tyres 12.00 x 20

Steering 2 hydraulic cylinders

Steering control Frame steering, Orbitrol

Articulation angle 37° either side from center line

Service Brake Hydrostatic transmission

Actuation Pedal

Parking and Emergency Brakes

Type Hydraulic oil immersed
multiple disc brakes on both axles

Actuation Emergency button

Spring applied, hydraulically released

Stabilizers

Front 2 hydraulic jacks S.J. 3

Rear 2 hydraulic jacks S.J. 3

Oil Cooler

Type 2 x OW 30, water-actuated counterflow

Cooling capacity 2 x 30 kW

Protective Telescopic Canopy T.C. 2

Lowering capability 900 mm

Rock Drill Lubrication

Compressor C 1000, screw

Volume / Pressure 1.1 m³/min - 7 bar

Motor Electric - 10 hp (7.5 kW)

Water Flushing

Water booster pump W.B.P. 2, centrifugal

Volume/Pressure 4000 l/h - 15 bar

Motor Electric - 5.5 hp (4 kW)

Electrical system

High/Low voltage Separate cabinets

Voltage *Standard* 380 - 660 V

Alternative 1000 V

Frequency 50 or 60 Hz

Cable Reel

Capacity 80 m of cable 32 mm O.D.

Lighting

Working light Two 24 V x 150 W halogen, W.L. 2.150

Tramming light Four 24 V x 70 W, T.L. 4.70

Optional equipment

FOPS safety cabin.

ANSUL Fire Suppression System LTA 101-30, 6 nozzles.

Spare wheel.

Front clamping centralizer on drill feeds.

Electric cable.

Ground fault detector (not applicable to 1000 V).

Water scrubber tank.

Fume diluter.

Air Flushing.

Double flushing (air/water) with compressor C 1000.

Fire extinguisher (bottle only).

Drill angle and depth measuring instrument TMS.

Electric filling pump for hydraulic oil.

Automatic greasing system (Lincoln) for boom and carrier.

Greasing reel with pump and nozzle.

Fast filling and evacuation system (Wiggins); for fuel only.

Fast filling and evacuation system (Wiggins); for fuel,
transmission, engine and hydraulic oil.

Air conditioning for cabin.

Air mist flushing kit for auxiliary water/air connection.