



**Compact twin boom high power face drill,  
automotive hydrostatic transmission four wheel drive jumbo,  
for development and cross-cutting in sections up to 48 m<sup>2</sup> .**

### Rock drill

Model ..... HL 510 T  
 Standard male shank ..... R 38  
 Weight ..... 130 kg  
 Impact frequency ..... 59 Hz  
 Percussion pressure ..... 175 bar  
 Impact power ..... 16 kW

### Drill feed

*Standard Alternative*

Model ..... Solid TF 500 ... Telescopic TTF 500  
 Steel length ..... 10 to 16 ft ..... 6/10 to 12/16 ft  
 Drill steel ..... H 32-H 35 ..... H 32-H 35

### Boom

Model ..... B 26 F ( *Alternative: B 26F-OF* )  
 Type ..... Parallel holding  
 Weight (with hoses) ..... 1900 kg  
 Feed roll-over ..... 360°  
 Boom extension ..... 1200 mm  
 Feed extension ..... 1600 mm

### Hydraulic control system

Model ..... THC 500

#### Control Functions

Power control ..... adjustable full power  
 ..... adjustable collaring power

Rotation control ..... adjustable rotation speed  
 ..... reversible rotation

Flushing control ..... water flushing

#### Automatic Functions

collaring, stop-and-return, anti-jamming, flushing

### Power Pack

Electrical motor ..... 2 x 45 kW (2 x 60 hp)

#### Hydraulic pump types

Percussion, feed & boom ..... 2 x variable  
 ..... displacement, axial piston

Rotation ..... 2 x gear

### Tramming possibilities

Tramming speed ..... 1<sup>st</sup> gear ..... 4 km/h

..... 2<sup>nd</sup> gear ..... 12 km/h

Maximum operating grade ..... up to 35%

Weight, approximate ..... 16800 kg

