

Engine Power	62.5KW
Rotation Torque	3,000 N~m
Hole Ranges	90-115 mm
Drill Type	Down-the-hole
Applications	Mining and quarrying
Air Pressure	17 Bar
Air Flow	16m ³ /min

DH45A-H DTH DRILL RIG



TOUGH WORLD. TOUGH EQUIPMENT.

DH45A-H SPECIFICATIONS >>>

FUNCTIONAL SPEC	DH45A-H
Hole ranges	90-115 mm
Drill pipe length	3,000 mm
Drill pipe diameter	64/76 mm
Hammer size	4" / 5"
Rotation speed	0 - 100 rpm
Rotation torque	3,000 N·m

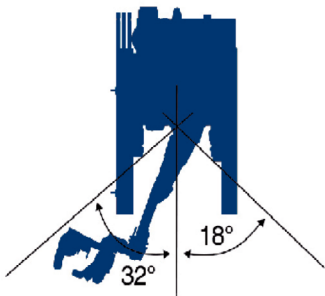
FUNCTION OF BOOM	
Feed travel	3,200 mm
Feed extension	1,260 mm
Feed speed	0.6 M/s
Feed force, max.	12 kN
Pull up force, max.	18 kN
Length of feed beam	5,060 mm

UNDERCARRIAGE	
Tramming speed	3.0 km/h
Track oscillation	±10°
Ground clearance	350 mm
Max. gradeability	35°

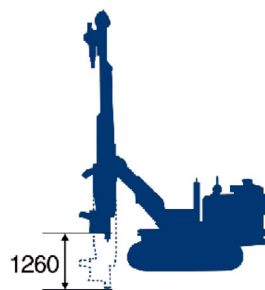
DIESEL ENGINE	
Rated power	62.5 kw
Manufacturer	Yuchai

TRANSPORT DATA	
Length	6,300 mm
Width	2,200 mm
Height	2,600 mm
Weight	5,800 kg

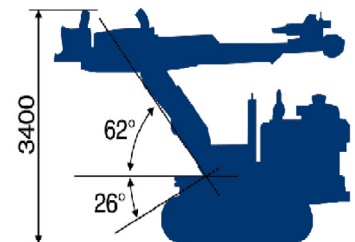
COMPRESSOR CS580A-17MD	
Pressure	17 bar
Air flow	16 m³/min
Compressor oil	50 L
Element	LGIR
Dual transformation	Single
Engine	Yuchai YC6A260-H300
Power	191 kw



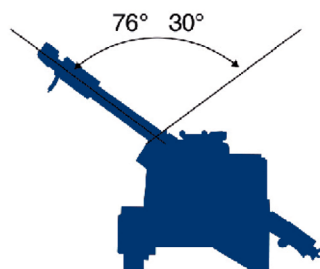
1. Swing angle of drill arm



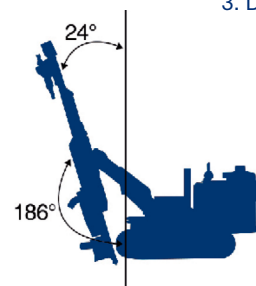
2. Carriage compensation



3. Drill arm pitch angle



4. Sliding angle of the carriage



5. Carriage pitch angle

Guangxi Liugong Machinery Co., Ltd.

No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China
 T: +86 772 3886124 E: overseas@liugong.com
 www.liugong.com

Specifications and designs are subject to change without notice. Machines shown may include optional equipment. Liugong standard and optional equipment may vary from region to region. Please consult your Liugong dealer for information specific to your area.

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