

## HITACHI KH 180-3 GLS



### Specifications:

Machine type: Hitachi KH 180-3 GLS  
Transport weight: 57,4 tons (bear machine)  
Year of Build: 1991  
Engine type: Deutz

Engine type : Deutz BF 12L 513  
Rated power : 284 kW / 386 hp @ 2.000 Rpm.

Because of the machines installed power it is able to drive a hydraulic impact hammer or rotary head without the need for a auxiliary powerpack.

Leader length :	Max. 33 meter / tube leader + trelliswork
Footplate :	0,35 mtr.
Leaderfoot :	1,35 mtr.
Transport piece (Tube) :	7,50 mtr.
1 <sup>st</sup> Leader part (Tube) :	6,90 mtr.
2 <sup>nd</sup> Leader part (Tube) :	6,90 mtr
3 <sup>rd</sup> Leader part (Tube) :	4,00 mtr
4 <sup>th</sup> Leader part (Trelliswork) :	6,00 mtr
Cathead : --	

Max. torque on leader is 30 tm over the tubular leader pieces.  
Trelliswork leader parts can take 15 tm torque.

Machine can be made suitable for DCIS (Driven Cast in Situ) piles up to a pile length of approx. 25 mtr., or Displacement Drilling up to a pile length of approx. 30 mtr.. Also driving prefabricated piles is possible.

This machine can be delivered as is where is, or it can be completely overhauled in our workshop and than be delivered in 100% condition with 6 month warranty.