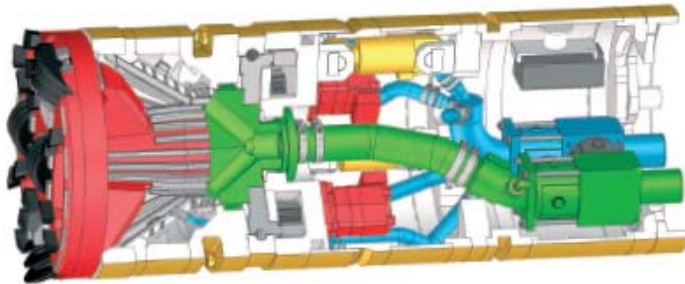


FOR SALE

HERRENKNECHT AVN500 Package

YOBS: 2004 and 2014 (Bought from HK in 2014)
 Condition: Used- Good Condition, Total 2.750m worked
 Model: AVN500 / OD665 with Container C020 and Ancillaries
 Selling mode: As-is-where is
 Location: USA, Texas

Technical Data		AVN500XC	
		Std	Ext
1. Articulated Shield			
Outer diameter	mm	665	780
Pipe OD	mm	650	760
Pipe ID	mm	500	600
Main drive			
Max. torque	kNm	22.2	
Revolution	LH / RH rpm	0-15	
Rated Power	kW	45	
Roll correction		✓	
Steering			
Steering cylinders		3	
Force per cyl. / oil pressure	kN/bar	311/500	
Stroke per cyl.	mm	25	
Control			
Computer data logging system		✓	
Fuzzy control (automatic steering)		opt.	
Fully visualized process control		✓	
Active roll protection (el.-hydr.)		✓	
UNS System: ELS		✓	



Brief Scope of supply:

- AVN500 XC- OD 665mm, M-1349 M with Soft Ground Cutting Wheel and Trailing Can
- Control Container C020, M-1773 C
- High Pressure Water Pump
- Haeny IC-310 Bentonite System
- 150m DN100 (4'') Slurry Lines
- 150m Cables and Services
- Launch Seal
- Compact Jacking frame 340t for max. OD 1310mm with extension for 6m long pipes
- 37 kW Feedpump
- 30 kW Discharge Pump
- UNS Navigation with ELS-NT Target and VL-70 Laser
- Sedimentation Tank
- **Optional** : Derrick Separation unit