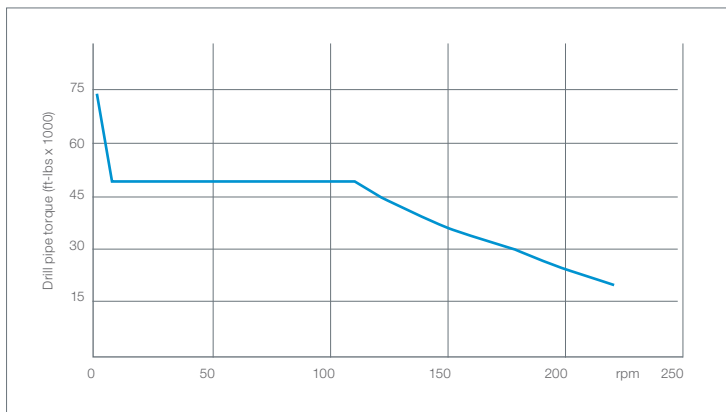
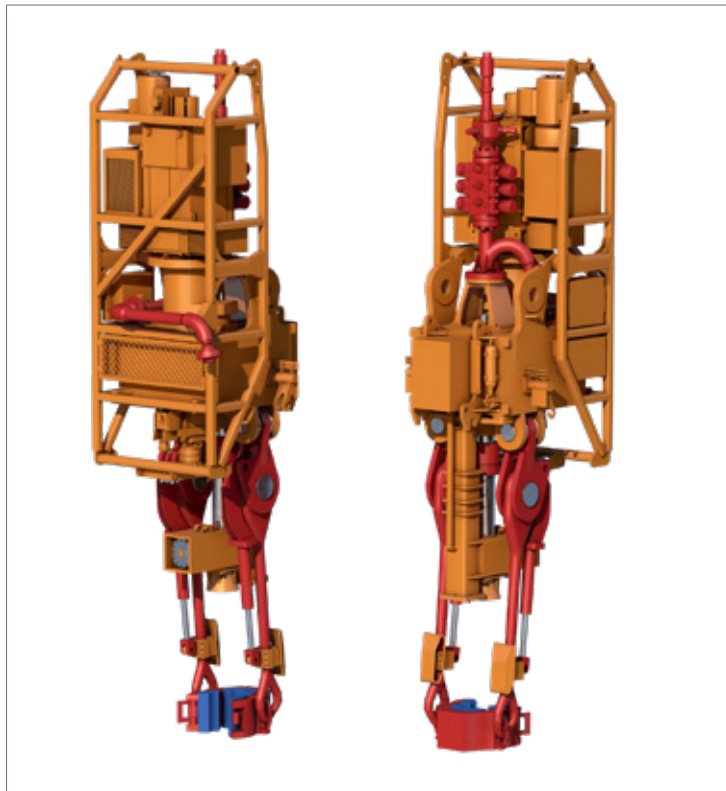


HUISMAN PRODUCT SHEET

# TOP DRIVE HED 500



# TOP DRIVE HED 500



## TECHNICAL SPECIFICATION

### Capacity

Power rating	HP	1000
Capacity hoisting	ton	500
Capacity pull down	ton	27.5

### Drilling performance

Maximum continuous torque at 100 rpm	ft · lbs	48,000
Maximum break-out torque	ft · lbs	75,000
Torque at max. RPM	ft · lbs	19,500
Maximum speed	RPM	220

### Fluid path

Quill ID	inch	3
Pressure rating	psi	7500

## COMPACT, ROBUST AND ACCURATE

The Huisman HED 500 Top Drive is designed to be compact and robust, providing reliable continuous performance. All elevator loads are guided directly through the housing, bypassing the quill and gearbox bearing. This makes it the most robust topdrive in its class.

The HED 500 is two feet shorter than comparable topdrives resulting in more working height on the rig. A load cell between the topdrive and the travelling block allows for far more accurate load measurements.

## FEATURES

- 1000HP AC electric motor
- CDA compatible
- Accurate load measurement
- Short design; easy retrofit and more workable height
- Standard link tilt / monitoring
- Back up torque box
- Low noise emissions by variable controlled blowers
- API, CE and ATEX conform

Contact: [sales@huisman-nl.com](mailto:sales@huisman-nl.com)

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09-2020