

NEW

CFA25HD

*Continuous
Flight Auger
Piling Rig*



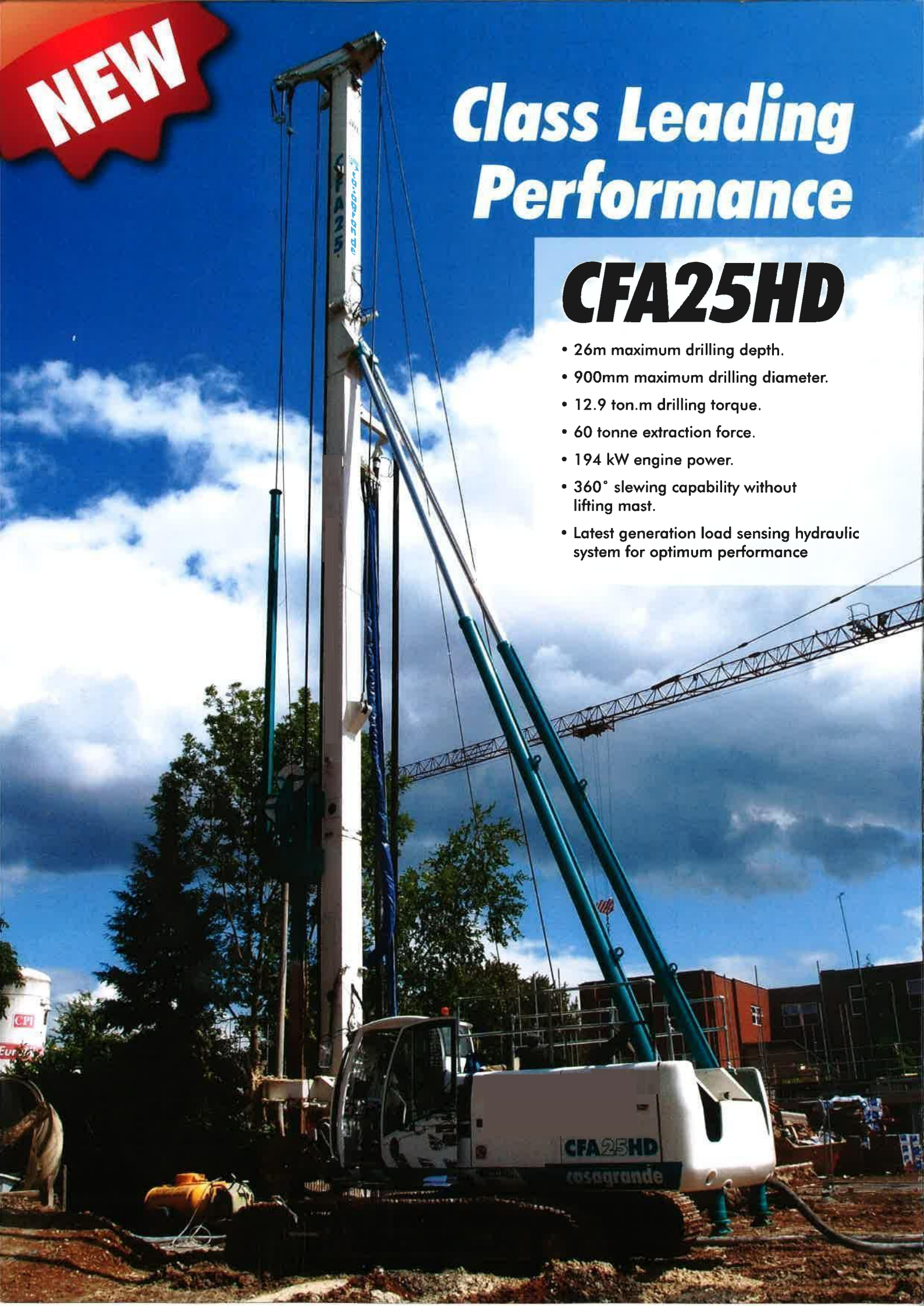
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NEW

Class Leading Performance

CFA25HD

- 26m maximum drilling depth.
- 900mm maximum drilling diameter.
- 12.9 ton.m drilling torque.
- 60 tonne extraction force.
- 194 kW engine power.
- 360° slewing capability without lifting mast.
- Latest generation load sensing hydraulic system for optimum performance





Superb Operator Environment

- All round visibility
- Latest electronic controls
- Large, comfortable cab
- Comprehensive diagnostic display

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Fast Rigging & De-rigging



- Rotary head and kelly extension travels on top of mast
- Upper section of mast folds hydraulically

CFA25HD

Technical Specifications

CFA Continuous Flight Auger

Maximum drilling depth	26m
Maximum drilling diameter	900mm
Maximum extraction force	60t

Undercarriage

Width with closed tracks	2800mm
Width with extended tracks	4050mm
Track length	5022mm
Pad width	750mm
Tracking speed	0 – 1.5kph
Slewing speed	0 – 2rpm

Engine

Power **Cummins QSB 6.7**

194kW @ 2200rpm

Main Winch

Maximum line pull	150kN
Maximum line speed	84m/min
Rope diameter	24mm
Drum capacity	119m

Auxiliary Winch

Maximum line pull	60kN
Maximum line speed	44m/min
Rope diameter	10mm
Drum capacity	44m

Rotary Head

Maximum drilling torque	H125X 129kNm
Maximum drilling speed	33rpm

Weight

Transport weight	approx. 46t
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