



Base Eurocomach ES28 ZT

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|----------------------|-------------------|
| Engine | KUBOTA D1503-M |
| Engine power | 24.9 kW – 33.4 hp |
| Undercarriage length | 2.100 mm – 6.9 ft |
| Width over tracks | 1.550 mm – 5 ft |

Mast

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|----------------------|---------------|
| Forward inclination | 4° |
| Backward inclination | 4° |
| Lateral inclination | ±4° |
| Mast vertical stroke | 900 mm – 3 ft |

Rotary

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|--------------------|----------------------------------|
| Nominal torque | 8 kNm – 5.900 lb _f ft |
| Drilling speed (2) | 20 ÷ 40 rpm |

Winches

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|----------------------|-------------------------------|
| Main winch line pull | 15 kN – 3.400 lb _f |
| Aux winch line pull | 5 kN – 1.130 lb _f |

Crowd system

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| Pull down force | 25 kN – 5.600 lb _f |
| Extraction force | 40 kN – 9.000 lb _f |

Excavation

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|----------------------|-----------------|
| Max pile diameter | 600 mm – 24 in |
| Max pile depth | 12 m – 40 ft |
| Min working headroom | 2.800 mm – 9 ft |

Transport

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|-------------------|---------------------|
| Length | 3.135 mm – 10.3 ft |
| Width | 1.550 mm – 5.1 ft |
| Height | 2.530 mm – 8.3 ft |
| Weight (w/o tool) | 3.800 kg – 8.350 lb |