



COVENTRY ENGLAND

T5

TOWABLE CORE DRILLING MACHINE



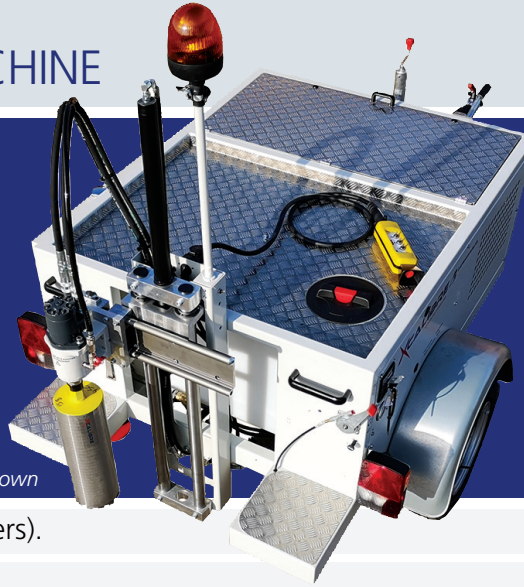
xcalibre.com

T5-2024a

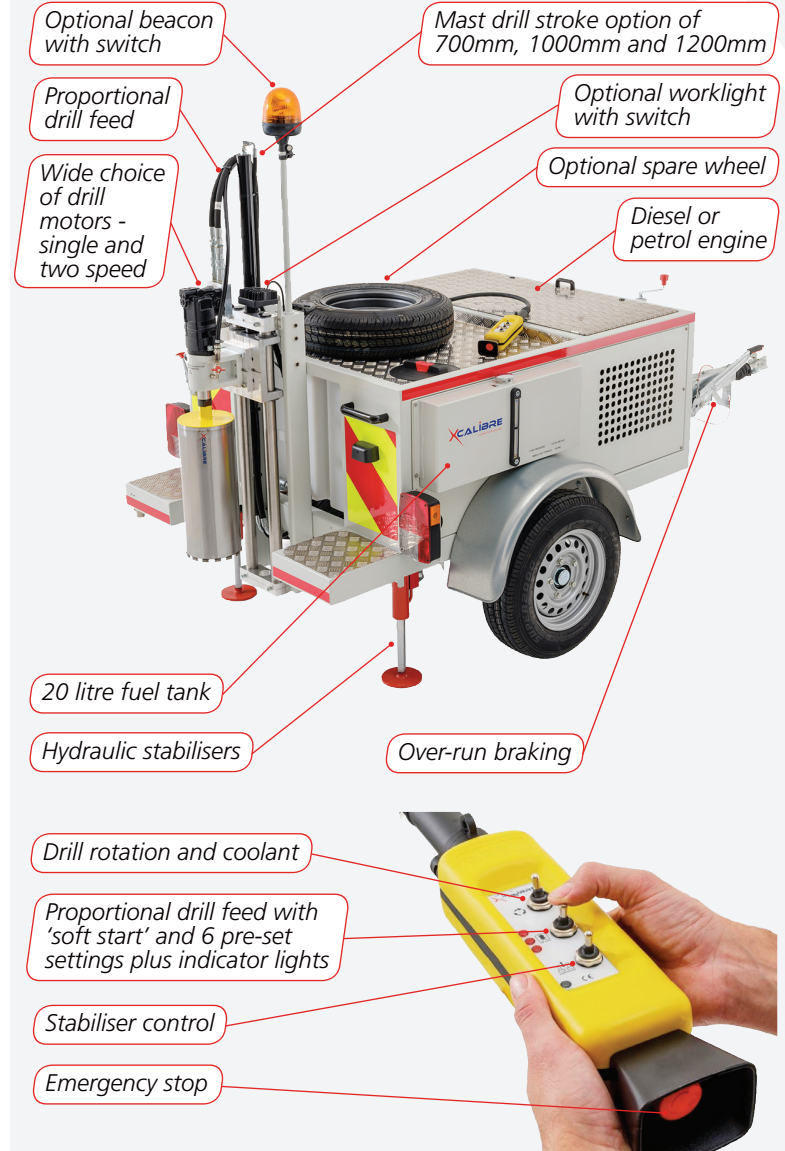
T5 TOWABLE CORE DRILLING MACHINE

T5 is a self contained hydraulically operated diamond drilling trailer designed specifically for taking core samples from roads or airport runways with concrete or asphalt surfaces. A rugged, compact, manoeuvrable coring trailer which out-performs all manually fed or direct engine driven machines.

Lateral T5 option shown



- Capable of coring 800mm diameter (with drill spacers).
- EU homologation document (ECWVTA).
- 6 to 8 hours of normal working is possible with the 20 litre fuel tank and 410 litre water tank.
- Drill stroke options of 700mm, 1000mm and 1200mm with extension bars for deeper drilling.
- Diesel or petrol engine.
- Drill motor RPM display option available.
- Drill depth indicator option available.
- 'Proportional drill feed' system allows fast and safe coring even through steel reinforcement bars.
- Remote handset control provides maximum operator safety and ease of operation.
- Unique soft start drilling feature extends core barrel life and is ideal for inexperienced operators.
- Hydraulically operated stabilisers controlled from the handset.
- Optional power take-off (P.T.O) for driving a hydraulic breaker / tamper etc.
- Emergency stabiliser release valves.
- Fixed position or 350mm lateral moving drill motor (*not available on 1000mm and 1200mm drill stroke T5*).
- 103dB maximum noise level.



T5 TOWABLE CORE DRILLING MACHINE

TECHNICAL SPECIFICATIONS

Engine:	20kW Kohler diesel or 15kW Honda petrol engine.
Fuel tank:	20 litres (sufficient for 6 to 8 hours of normal working).
Water pump:	12V DC on-board.
Water tank:	410 litres.
Hydraulic reservoir:	30 litres capacity.
Hydraulic PTO:	20 litres / min @ 130 bar.
Suspension / Tyres:	Torsion bar (EEC specification) / Tyres 175R.
Length / Width:	3300mm x 1750mm.
Heights:	700mm stroke: 194cm / 1000mm stroke: 254cm / 1200mm stroke: 294cm.
Weight:	850kg unladen / 1350kg laden.
Drill capacity:	Up to 800mm diameter with spacers.
Optional extras:	Independent control of front and rear stabilisers / P.T.O.
Optional extras:	Single or two-speed hydraulic drill motors.
Optional extras:	Drill spacers for large diameter coring.
Optional extras:	Mast mounted warning beacon / LED work light.
Optional extras:	350mm lateral moving drill motor.





T5 TOWABLE CORE DRILLING MACHINE



Merlin House, Channel Way, Coventry, CV6 6RH, United Kingdom.

Tel: +44 2476 444 412
Email: xel@xcalibre.com
Web: xcalibre.com