



# T4D & T4P

## Towable Core Drilling Machine

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## T4 Core Drilling Machine



'T4' is a self contained hydraulically driven diamond drilling trailer for taking core samples in roads or airport runways with concrete or asphalt surfaces. Rugged, compact, manouverable coring trailer which out performs all manually fed or direct engine driven machines.

**Lightweight towable core drilling machine** with approved total weight of **less than 740Kgs**.

**Remote pendant control** provides maximum operator safety & ease of operation.

**Simple three button pendant control** c/w emergency stop button.

**'Proportional' feed system** with simple indicator lights allows for fast & safe coring.

**'Automatic' Soft Start Drilling** extends core barrel life & is ideal for inexperienced operators.

**5 hours of normal working** is possible with 7 litre fuel tank & 220 litre coolant water tank.

**Drill depths of 650mm** as standard with extension bars for deeper drilling.

**Hatz diesel or Honda petrol engines..**

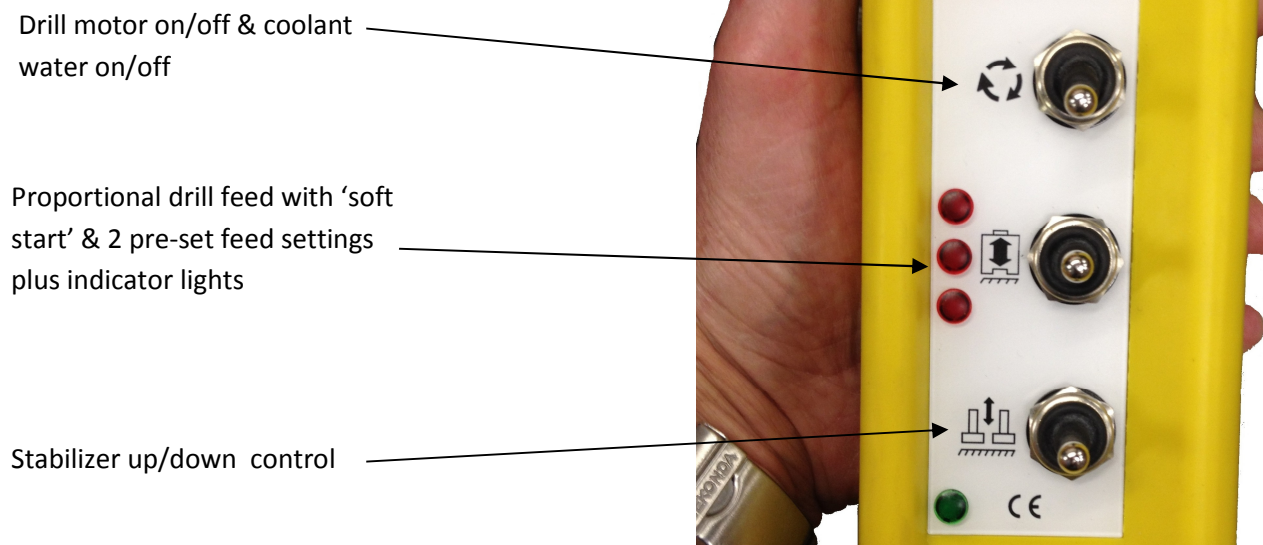
**94 dB Maximum** noise level.

**PTO facility** suitable for operation of hydraulic tools / tampers..

# T4 Core Drilling Machine



## Pendant Control





## Technical specifications

Engine:	Honda petrol GX390 or Hatz diesel 1B40 engine
Fuel Tank	7 litres ( Sufficient for 4 to 5 hours of normal working )
Water pump:	12v D.C on board
Water tank:	220 litres
Hydraulic reservoir:	12 litres capacity
Hydraulic PTO:	26 to 30 l/min @ 140 bar
Suspension / Tyres	'Alko' EEC approved running gear with 13 x 145 tyres
Length-Width-Height	3300mm x 1390mm x 1900mm
Tow Hitch:	50mm ( 60 to 65Kg Nose Weight – Fully Laden)
Weight:	480 Kg – Unladen 740 Kg – Laden
Drill Diameter:	Up to 350mm
Drill Depth:	Up to 600mm in one stroke with extension bars for deeper drilling
Electric Connection:	EEC 13 pin c/w 7 pin adaptor
Toolboxes:	Two large tool boxes for storage of core barrels & samples
<b>Optional Extras:</b>	Machine mounted hours meter / Magnum hand drill Mag 5, 10, 15 or 24
<b>Optional Extras:</b>	Operator safety guarding / Two-speed hydraulic drill motors
<b>Optional Extras:</b>	Low vibration hydraulic tamper / Mast mounted warning beacon

**Please consult our price list for all available options.**