

DIAMEC® 232 SPECIFICATIONS

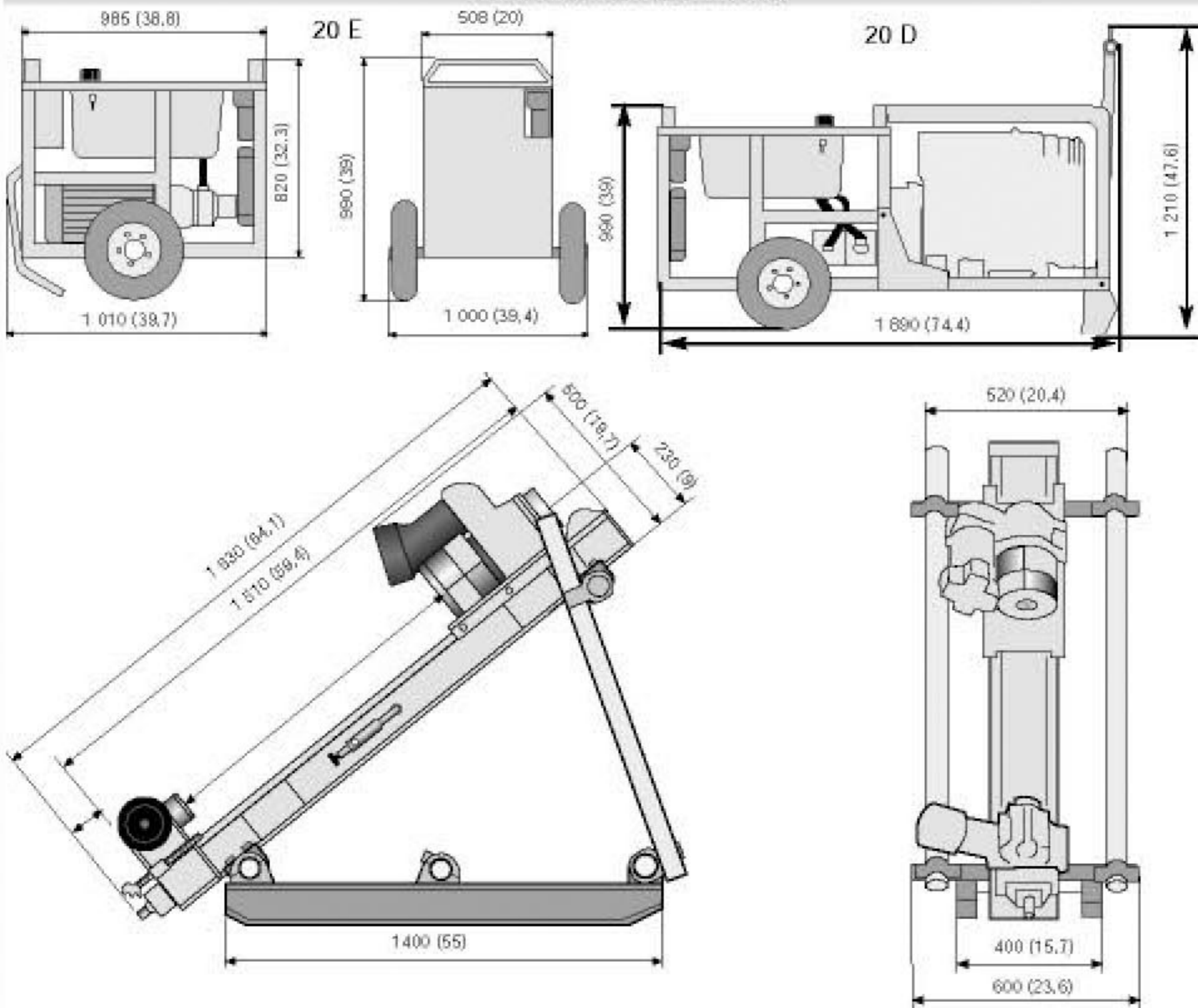
Power units 20E and 20D with double hydraulic pump

The power unit has two variable-flow hydraulic pumps, mounted in tandem. They are integrated in the hydraulic system in such a way as to adjust their output to the power requirements of the drill unit in a most efficient way. Connections for an optional hydraulic driven flush pump are standard. Supplied complete with 70 litre oil tank, oil cooler and filters.

The electrical power unit 20E is powered by an asynchronous electric motor, and the diesel power unit 20D with a Deutz turbo diesel, type F3L 1011.

	Power unit 20E	Power unit 20D
Motor rating	15 kW (20 hp) at 1455 rpm	26 kW (34 hp) at 2500 rpm
Main pump		
flow	45 l/min (12 US gpm)	45 l/min (12 US gpm)
pressure	210 bar (3050 psi)	210 bar (3050 psi)
Service pump		
flow	3 l/min (0,8 US gpm)	3 l/min (0,8 US gpm)
pressure	210 bar (3050 psi)	210 bar (3050 psi)
Weights - Power units	230 kg (507 lb)	405 kg (893 lb)

Measurements in mm (in.)



Weights in kg (lb) - Drill unit

Drill unit**	254 kg (559 lb)
Control panel	79 kg (174 lb)

** Incl. Control panel with hydraulic hoses