

TECHNICAL DATASHEET–Pill & Slug module

Serial Number: CTDMS1P 1/10



Pump motor power ea.:	90-110kW, 400/440, 50/60 Hz
Mixing capacity min/max:	1,83 m ³ pr. min
Mixing pumps:	Turbo shear, Supreme 2500
Inlet / outlet connection:	4" WECO FM fig 206 / 4" WECO FM fig 206
Lifting certification:	DNV 2.7-1
Dimension (L x W x H):	6,90 x 3,50 x 4,40 Meter
Design pressure:	Atmospheric storage vessel
Dry weight:	20 500 kgs
Area classification:	Zone 1
Build standards:	NORSOK Z-015, S-002, Machine Directive, ATEX and CE. II 2G IIA T4.

The unit is comprised of one slug and one pill compartment of 10 m³ each. The tanks can serve as a part of the mixing module (CTDMS1P 1/11) and can mix smaller volumes of both solid and liquid chemicals or other specialized fluids. The primary function of the pill & slug tank is to create the proper mud viscosity and rheology to suit downhole requirements. Equipped with two each shear pumps, one static mixer (shear) and two agitators.