

ECOMUD™ LITE

The best drilling mud treatment solution,
adapted to today's challenges



FEATURES AND BENEFITS

- Closed-loop water circuit
- Very dry sludge
- Ideal for surface, underground, or barge applications
- Modular and heliportable

STRONGER AND STRONGER

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ECOMUD™ LITE

SLUDGE MANAGEMENT SYSTEM

Water treatment	
Water temperature	Between 5 °C and 40 °C
Nominal water flow	3.0 m ³ /h
Max water flow	Up to 5.0 m ³ /h
Water recovery	Up to 90%
Max solid output capacity	Up to 500 kg/h (at 3.0 m ³ /h)
Approx. density of solid output	1790 kg/m ³
Dryness of solid output	60–70%
Particle size	D50 cut-off: <6 µm D90 cut-off: <60 µm

Configuration	Section	Weight (empty of water and sediments)	Section footprint	Section height
Installation on barge (complete installation)	Combined treatment unit and tank	2950 lb (1338 kg)	82.4 in x 63.9 in (2090 mm x 1620 mm)	77.9 in (1980 mm)
2 separate sections for helicopter transportation	Tank and control unit	1200 lb (544 kg)	95.0 in x 48.1 in (2410 mm x 1220 mm)	36.5 in (930 mm)
	Treatment unit	1510 lb (685 kg)	70.9 in x 70.5 in (1800 mm x 1790 mm)	46.5 in (1180 mm)

ELECTRICITY AND CONTROL

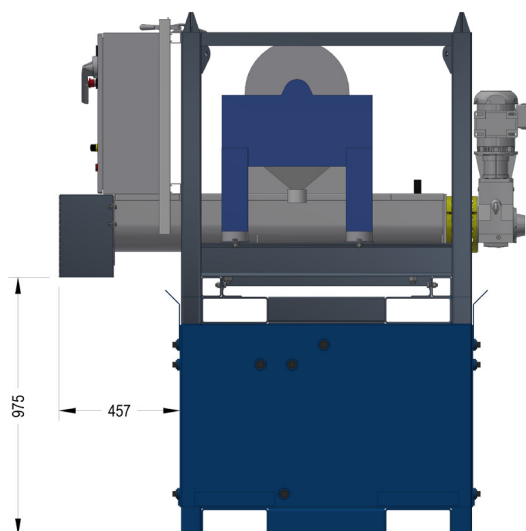
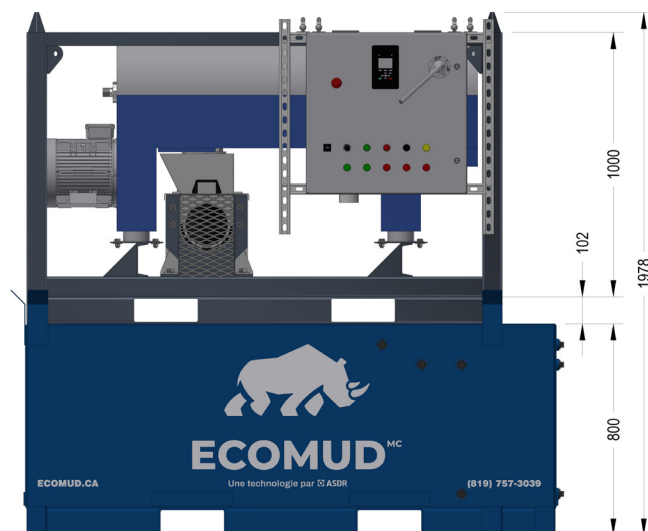
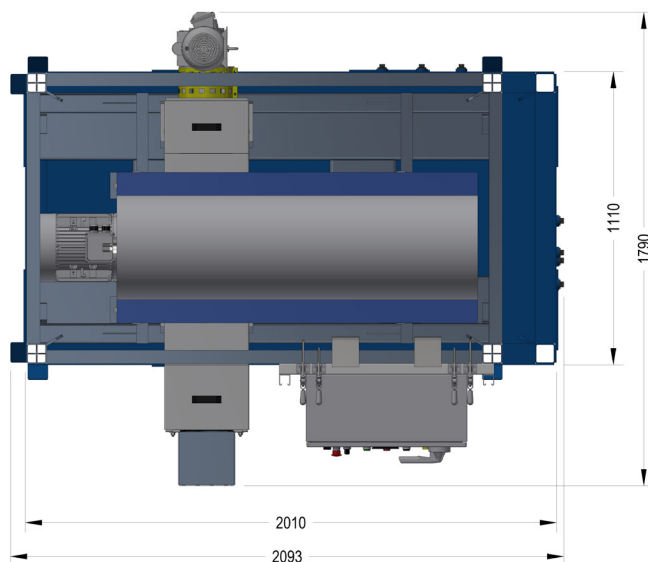
- Current: 30 A (panel connects to a 30 A socket)
- Power supply: 240 V/50 or 60 Hz/1 ph
- Minimum power generator required: 7 kW (9.4 HP)
- Certification: CE/UL/CSA
- On request, a transformer for other voltages can be supplied

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Dimensions

Two separate sections to facilitate transportation by helicopter



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