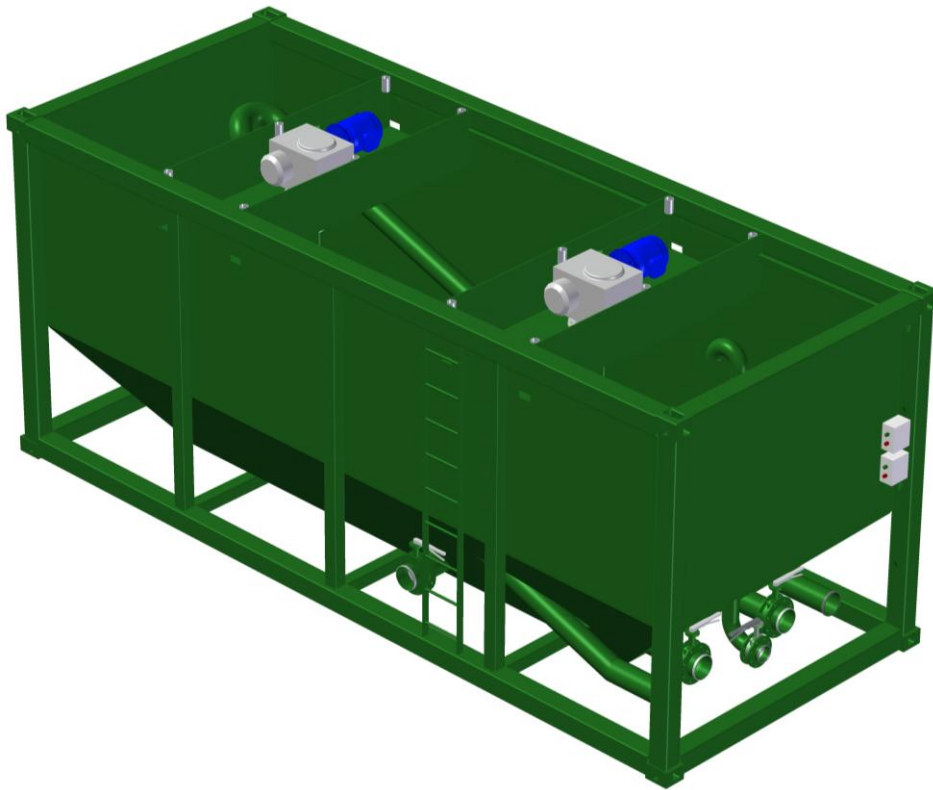


DOUBLE-AGITATOR TANK

The double-agitator tank is a 20' / 1CC container-sized, tapered-bottom, open-topped tank with heavy duty hollow section frame, complete with ISO corner castings for ease of transport and handling on site. The tank is complete with two vertical shaft multi-bladed agitators, each driven through a reduction gearbox by a 4 kW, 3 phase motor which has a direct-on-line starter. The unit comes complete with a 12m long 4-core 4mm² H07 rubber flex cable, terminating in a 32A 4-pin plug. The tank is fitted with a vertical ladder for temporary access, and has valved fluid outlets at one end and on both sides.



TECHNICAL DATA

Storage capacity:	Up to 19m ³ (approx.)
Agitator:	2 No. Renold WMV6 vertical shaft agitators each with 3 No. stirring blades and powered by 4kW 4-pole direct on line started motor.
Transport size:	1 No. unit at 6058x2438x2591mm (1CC container size), complete with ISO corner castings.
Weight (dry):	6 tonnes (approx.)
Operating size:	6058mm (L) x 2438mm (W) x 2591mm (H).
Power:	8kW installed power running at 380-415V, 50Hz, 3 phase and earth (no neutral required). 12m 4G4 H07 RNF rubber flex cable terminated in 400V 32A 4-pin plug.
Estimated running current:	12A per phase.
Estimated starting current:	62A per phase.
Estimated noise emission:	60 dB(A) at 5 m.

Actual noise levels will vary depending on installation and operating conditions.