

Windowless Sampler Rig Data Sheet



Engine	Diesel 435cc single cylinder 9 HP. Maximum output 10.0 PS (7.4 kW). Electrical / recoil engine start
Weight	733 kg
Length	2600 mm in transport mode
Length	2800 mm in sampling mode
Width with tool baskets	1220 mm
Width without tool baskets	900mm
Height in transport mode	1450 mm
Height in sampling mode	3100 mm
Noise at 10 metres' distance	
Average noise whilst idling	71.4dBA
Average noise during sampling	74.3dBA
Peak noise during sampling	94dBA
Hydraulic Cylinder Pullback	7000kg
Drop weight	50kg or 63.5kg (interchangeable)
Maximum sampling diameter	150mm
Maximum sampling depth	15 metres
Height in sampling mode	640 mm