

Restricted Access 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	285kg
Length without legs fitted	700 mm
Length with legs fitted	1200 mm
Width without legs fitted	450 mm
Width with legs fitted	900 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	12 metres
Height in sampling mode	640 mm