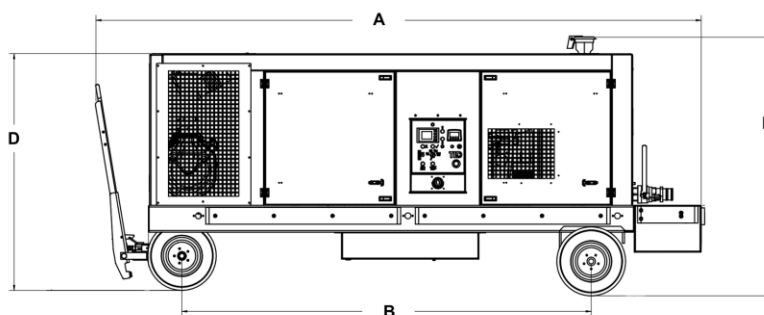
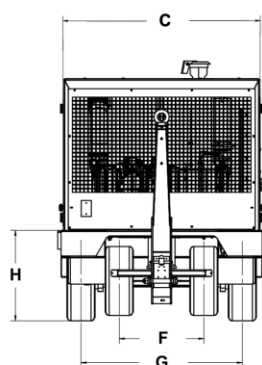




Data Sheet

Air Starters

ASU-600-150/180



MERCURY
GROUND SUPPORT EQUIPMENT

TLD



Technical Specifications

Technical Specifications				
1	Manufacturer	-	TLD	
2	Unit model	-	ASU 600-150	ASU 600-180
3	Engine type	-	Diesel	
4	Engine Manufacturer	-	Cummins	
5	Emission rating	-	Tier 3	Tier 4F/Stage 5 (Dual Cert)
6	Engine Model	-	QSL9	QSL-ACE
7	Power rating	Hp (kW)	338 (255)	325 (243)
8	Compressor type	-	Oil free screw compressor	
9	Outlet Pressure - Air Pacs mode	psi (bar)	2,21 (32)	
10	Outlet Pressure - Jet Start & Hangar mode	psi (bar)	2,04 (40)	
11	Air Flow	kg/s (ppm)	1.14 (150) / 1.36 (180)	
12	Mounting	-	Trailer/Skid	
13	Ambient Air temp – Air Pacs mode	°C (°F)	-29(-20) / 49(120)	
14	Ambient Air temp – Jet Start & Hangar mode	°C (°F)	-29(-20) / 43(110)	
15	Outlet Air temperature	°C (°F)	210 (410)	
16	Tires	-	Pneumatic	
17	Tire size	-	20.5 x 8.0 -10	
18	Overall length (A)	mm (in)	4586 (180.6)	
19	Wheelbase (B)	mm (in)	3101 (122.1)	
20	Overall width (C)	mm (in)	1574 (62.0)	
21	Overall Height (D)	mm (in)	1954 (76.9)	
22	Gap between front wheels (E)	mm (in)	641 (25.3)	
23	Gap between rear wheels (F)	mm (in)	1222 (48.1)	
24	Ground clearance (G)	mm (in)	446 (17.6)	
25	Weight (varies per model type)	kg (lbs)	3629 (8001)	
26	Max Travel speed	km/h (mi/h)	16 (10)	
27	Battery voltage	VDC	24	
28	Parking brake	-	Brakes applied when tow bar is raised	



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