

TUG<sup>®</sup>

TEXTRON **GSE**

**MERCURY**  
GROUND SUPPORT EQUIPMENT



# TMD-180/270/330

STREAMLINE OPERATIONS.



UNIT RUNNING  
BEACON



15 MPH (24.1 KM/H)  
TOW SPEED



LCD COLOR  
DISPLAY



AUTO COMPRESSOR  
COOL DOWN SYSTEM

# TUG<sup>®</sup> TMD-180/270/330



|                                | TMD180 - CUMMINS<br>QSX15 435 HP                            | TMD270 - CUMMINS<br>QSX15 600 HP    | TMD330 - CUMMINS<br>QSX15 600 HP  |
|--------------------------------|---|-------------------------------------|-----------------------------------|
| <b>CHASSIS POWER</b>           |   |                                     |                                   |
| Fuel & Compatible Fuel         | ULSD Only 110 US Gal (416.4 L)                              |                                     |                                   |
| Displacement                   | 912 CID (15 L)  |                                     |                                   |
| Governed RPM w/ Full Load      | 2,100   |                                     |                                   |
| Net Brake HP at Governed RPM   | 435 (324.4 kW)  | 600 (447.4 kW)                      |                                   |
| <b>DIMENSIONS</b>              |   |                                     |                                   |
| Width                          | 82 in (2,082.8 mm)  |                                     |                                   |
| Wheelbase                      | 148 in (3,759 mm)   |                                     |                                   |
| Height                         | 92.5 in (2,349.5 mm)  |                                     |                                   |
| Standard Weight                | 12,600 lbs (5715.3 kg)                                      | 13,300 lbs (6,032.8 kg)             |                                   |
| Length (Without Hitches)       | 176 in (4,470.4 mm)   |                                     |                                   |
| Ground Clearance               | 8.5 in (216 mm)   |                                     |                                   |
| <b>PERFORMANCE</b>             |   |                                     |                                   |
| Mass Flow Output               | 180 lbs (81.6 kg)/min at 68F (20C)                          | 270 lbs (122.5 kg)/min at 68F (20C) | 330 lbs (150 kg)/min at 68F (20C) |
| EPA Tier / Certification Level | Tier 4F   |                                     |                                   |
| Type                           | Water-Cooled, Direct Injected, 6 Cylinder, Turbocharged CAC |                                     |                                   |
| Speed (Idle)                   | 1000 RPM  |                                     |                                   |
| Speed (Max. when Loaded)       | 2100 RPM  |                                     |                                   |
| Max Tow Speed                  | 15 mph (24 km/h)  |                                     |                                   |
| Output Connection              | Single Hose   | Double Hoses                        |                                   |