

MUSTANG 100/50

ENGINE DRIVEN COMPRESSED AIR FOAM SYSTEM



ENGINE

- Kubota 1505: 33.5 HP, liquid-cooled, indirect injection, naturally aspirated diesel engine, 12 vdc 40 amp alternator, glow plugs, hosed oil drain

PUMP

- Darley 1-1/2AGE: 1 1/2" CAF discharge mix point, 1 1/2" discharge valve, 2 1/2" tank to pump suction inlet, 2 1/2" direct tank fill, Darley 12v primer, stainless steel plumbing

DIMENSIONS & WEIGHT

- 54.5" L x 48" W x 39" H, 1250 lbs. (567 kg)

APPLICATIONS

- Wildland pumper, rescue, wildland/interface

STANDARD FEATURES

- Engine driven
- **Control Panel - Illuminated:** Precision cut stainless steel panel with all system controls installed
- **Air Compressor:** Rotary screw encapsulated air compressor, compressor temperature alarm
- **Frame:** Industrial strength lightweight aluminum with fork lift provisions
- **Foam Proportioner System:** Darley Fast Foam 50 Class "A" Foam Proportioner
- Water only discharge
- Chrome caps or plugs on all panel adapters

PERFORMANCE

SIMULTANEOUS FLOW

100 gpm (379 L/M) & 50 cfm (1416 L/M) @ 125 psi (8.6 bar)

130 gpm (492 L/M) & 60 cfm (1699 L/M) @ 100 psi (6.9 bar)

AIR PERFORMANCE

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PUMP PERFORMANCE

130 gpm (492 L/M) @ 100 psi (6.9 bar)

