

SPECIFICATIONS: Tote Mule™ 403 Triple Threat

NUMBERED DIAGRAM

- HITCH**– Pentle Coupling Configuration - *Holland Drawbar with Square Mounting Base DB-1250*; Forged steel eye welded to a 4 bolt mounting base 2 ½” I.D. eye with 1¼“ x 1 ½” oval section. Weight 14 lbs.
7,000 lbs. Maximum Vertical (Tongue) Load
35,000 lbs. Maximum Gross Trailer Weight
- FOAM BLOCK VALVES** – For quick and easy conversion from foam to master stream operations
- FOAM DISCHARGE VALVES** - Placed on each 2” foam discharge for individual regulation
- FOAM DISCHARGES** – Two rear and one front mounted allows for foam supply or nursing operations
- ISOLATION BLOCK VALVES** – One on each side of the monitor under the deck with easy access doors which allows for individualized usage of either the two front or two rear totes
- FRAME** – I-Beam construction
- JACKS**- Four corner stabilizing jacks and one tongue mounted stabilizing jack (5 total)
- MANIFOLD** – Rear mounted with two 5 “ inlets. Optional choice of connector (storz or pipe fitting)
- MONITOR** – Sharpshooter 1500 gpm Hydro Flow; 2-wheel monitor with butterfly gate valve
- NOZZLE** –Williams 1500 gpm Ranger™ self-educting hydro foam automatic nozzle
- RAILS** – Side mounted
- SIDE STEPS** – Constructed of skid resistant deck plate
- STORAGE BINS** – (2) Locking 15 cu ft enclosed storage bins made of diamond-plated aluminum
- DRY CHEMICAL SYSTEM** – 2000lb

ADDITIONAL FEATURES

- AXLES**–Dexter Model D 100 heavy duty tandem with under-slung spring seats; Track Width - 80.25; Springs Center - 49.25

	Calculated Capacity	
Axle Capacity (each axle)	10,000 lbs.	(Excluding rims, wheels, and tires)
G.A.W.R. (each axle)	10,000 lbs.	(Including rims, wheels, and tires)
Entire Running Gear	20,000 lbs.	
 - BRAKES** – Optional choice of air, electric, or surge
 - DECKING** – Diamond-plated skid resistance 12 Ga. steel tread plate
 - FINISH** – Powder coated/red polyurethane resin
 - HARDWARE** - PN- HAP-103-00; single Hanger; HAP-203-02, 42.25” Spacing (QTY 1)
 - HUBS** – PN- 008-214-02 LH; Bolt Circle 8 on 6.5; Capacity 10,000# / pair; Description H & D, 5/8 Studs, Grease
PN– 008-214-02 RH
 - LIGHTING PACKAGE** – Optional, DOT available
 - 20,000 GVW (optional 30,000 GVW)**
 - 8’ – 1/2” Width**
 - 24’ – 10 5/8” Length (401)**
 - 2’ – 2” Tote Deck Height**
 - FOAM CAPACITY**- 1220 Gal. (four 305 gallon foam storage tanks) or Optional 2440 gallon (eight 305 gallon tote configuration)
 - SPRINGS**- PN- 072-043-01; Type - slipper; Width- 3.0; Length 30; Capacity- 5,000 # each
 - TIRES**- Size-LT23585R16BE-S; Load Range-E; Capacity - 3,042 # each @ 80psi; Dual Capacity - 2778 @ 80 psi
 - VALVES**- Apollo 70-100 Series
 - WHEELS**–PN-17-279-00; Duals; Size-16 x 6; Capacity -3,000 # each; Description - 8 on 6.5; @ 80 psi; 5.50 outset
 - HOSE BIN** – Optional Hose Bin which holds up to 100’ of large diameter hose
 - TIE-DOWNS** Ratchet type, meets DOT standard
- The Tote Mule™ Model 403 provides all equipment and capabilities of the Tote Mule™ Model 401. In addition the Tote Mule™ 403 will accommodate an Ansul model ANSL S-2000 dry chemical fire suppression system by replacing the 2 forward totes with the Ansul unit.**

HAYDEN AND COMPANY

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