

R6572
HYDRAULIC ACTUATOR

MeterMatic

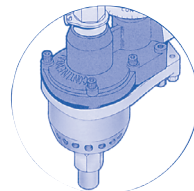
Wherever precise, economical metering accuracy is imperative, you can put your full trust in this revolutionary, time tested MeterMatic control. MeterMatic has always met the rigorous demands of the Anhydrous Ammonia industry.

RPR (Rope Pull) Series shown. See adjacent page for details on R6572 Hydraulic Actuator.



Series C2503 & C4103 with one 1" FPT outlet.

Single dial setting of *Continental's* exclusive "Meter Barrel" accuracy. Permanently calibrated - adjustments or recalibration not necessary. Low resistance in-line strainer to protect metering orifice parts. Rugged ductile iron body and internal "wear-parts" heat treated steel. Stainless Steel and Nylon Seats. Teflon stem packing. Dial shows Lbs./Acre.

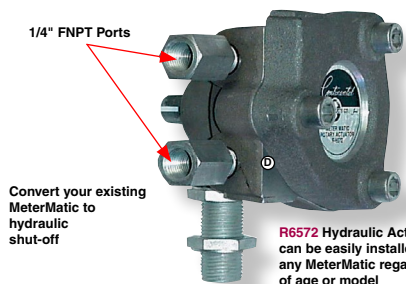


Series C2500 & C4100 with 14 1/8" FPT outlets.

Part No.	Shut-Off Type	CAPACITY: In Pounds of NH3 Per Hour	Manifold Outlets
CN C2500-RPR	Rope	250 to 2500	14 - 1/8" FPT
CN C2500-6572	Hydraulic	250 to 2500	14 - 1/8" FPT
CN C2503-RPR	Rope	250 to 2500	1 x 1" FPT
CN C2503-6572	Hydraulic	250 to 2500	1 x 1" FPT
CN C4100-RPR	Rope	250 to 4100	14 - 1/8" FPT
CN C4100-6572	Hydraulic	250 to 4100	14 - 1/8" FPT
CN C4103-RPR	Rope	250 to 4100	1 x 1" FPT
CN C4103-6572	Hydraulic	250 to 4100	1 x 1" FPT



Hydraulic Actuators



Convert your existing MeterMatic to hydraulic shut-off

R6572 Hydraulic Actuator can be easily installed on any MeterMatic regardless of age or model

These new control units from *Continental* utilize a hydraulically driven motor consisting of a stainless steel shaft and rotor, rather than the conventional piston, to actuate a shut-off device. Simplicity of design and limited maintenance assure an easy to live with control.

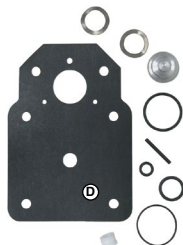


Part No.
CN R6572 MeterMatic Control
CN R6572RK Repair Kit

Repair Kit

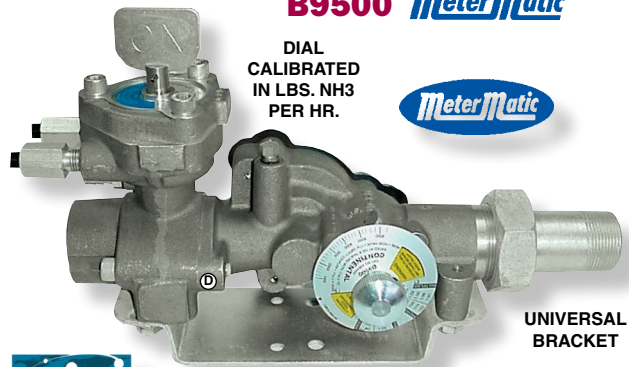
MeterMatic Repair Kit contains the necessary parts to perform most emergency field overhaul jobs.

Part No. **Series** **Color**
CN A4125RS 2500 & 4100 -



B9500 MeterMatic

DIAL CALIBRATED IN LBS. NH3 PER HR.



UNIVERSAL MOUNTING BRACKET



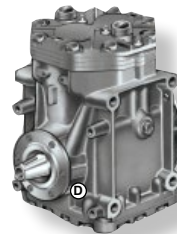
B9500 MeterMatic for Anhydrous Ammonia - High Capacity. 6510 lbs. of NH3 per hour at 120 lbs. tank pressure. 200 lbs. of "N" at 7 MPH on 480" swath. 4900 lbs of NH3 per hour at 60 lbs. of tank pressure. 200 lbs. of "N" at 5-1/2 MPH on 480" swath.

Includes: R9590 Hydraulic shut-off • Single dial setting calibrated in pounds of NH3 per hour • 1" FPT inlet union • Universal mounting bracket • Heat-treated durable, light weight aluminum body • Big, low resistance in-line strainer • 1" FPT outlet straight bore flow, virtually no restriction • Full one year warranty on materials and workmanship • Fully field tested.

Part No.
CN B9500 MeterMatic with Hydraulic Control
CN B9500RS Repair Kit for B9500

ACCESSORIES

Part No.		For Models
CN R6572	Hydraulic Shut-Off Assembly	ALL
TW S256	1/8"MPT x 3/8" Hose Barb	
CN A6135	1/8"MPT Plug	
CN A1135	1/4" MPT Plug	
CN A6138	1/8"MPT x 1/2" Hose Barb	
CN A6134	Pressure Gauge Adapter	



Vapor Transfer Compressor Unit

For Anhydrous Ammonia



The York Two-Cylinder Automotive Compressor used on vapor transfer units has cast iron cylinder liners, die-cast aluminum head and compressor body, ball-type main bearing and single-ring aluminum pistons. The York Compressor is 10 C.F.M. with forced feed lubrication. **NOTE:** Use Texaco Capella "E", Suniso #5 or equivalent oil. 1/2" Ports.

VK1 VAPOR TRANSFER COMPRESSOR with 5.5 H.P. *Honda* Engine and York Compressor mounted on a steel base for NH3. Capacity is 20 to 50 GPM depending on pipe diameter. **VKE** includes electric motor.

DU-NO. VL226 For NH3 Vapor Hose Line Kit Contains:

(2) GD N2000-1/2X15- 1/2" x 15' Long Fitted Ammonia Hose, (1) B1101 Coupling, (1) B523 Acme Adapter, (1) A524A Acme Adapter, (1) Forged 90° Ell. - 1/2", (2) Forged 1/2" Black Couplings, (2) Forged 90° ST Elbow - 1/2"

Part No.		WT.
CN VK1	Compressor Unit. With	
	5.5 H.P. <i>Honda</i> Engine	54 lbs.
CN VKE	Compressor Unit. With	
	Electric Motor, 1.5 HP, 1 Phase	54 lbs.
CN VKCF	8" Flywheel Pulley	10 lbs.
DU VL226	Vapor Hose Line Kit	-

* Does Not come with inlet and outlet flanges.