# EARMORE INC.

## **AFFORDABLE QUALITY**

## **3-POINT TRENCHERS 2 MODELS FOR PTO HYDROSTATIC TRACTORS**







Make your tractor more versatile with our 3-point hitch, PTO driven trenchers. The trenchers fit compact tractors with hydrostatic transmissions. These units will fit most trenching requirements with digging widths of 3 to 12 inches and depths of 30 to 60 inches depending on the model. Built with heavy duty components, these trenchers will stand up to the most difficult soil conditions.

#### Manufactured by:



PALADIN LIGHT CONSTRUCTION

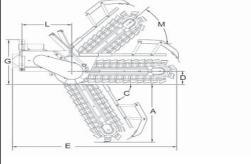
### **3-POINT TRENCHERS** FOR HYDROSTATIC TRACTORS

#### FEATURES (MODEL 330):

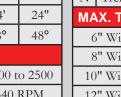
- Cat. 1, 3-point mount for 15 30 PTO H.P. hydrostatic tractors with rear remote
- Maintenance free PTO shaft drive with automatic slip clutch for overload protection
- 14" Discharge auger
- 30" & 36" Digging depth available to fit • most applications
- Digging widths of  $3, 4\frac{1}{2}, 6\&8$  inches
- 38,000 lb. 1.654" Anti-back flex chain for tooth pattern versatility to support many soil types and conditions
- Compatible with model 615 chains
- ASAE S278.6 standard quick attach compatible
- Support stand is a standard feature

#### SPECIFICATIONS (MODEL 330):

#### **3-POINT MOUNTING** Category 1 Trench Depth w/auger at 65° digging angle 30" 36" 3" В Chain Width 3" 4 1/2" 4 1/2" 6" 6" 8" 8" С Recommended Trenching Angle 65° 65° D Headshaft Height (auger touching ground) 8 1/2" 8 1⁄2" 73" 79" Е Overall Length F Overall Width 38" 38" G 29" 29" Overall Height 21" 21" Н Spoil Discharge Reach L Length - 3-pt. to Headshaft (center of gravity) 24' 24" M Transport Angle 48° 48° **HYDRAULIC SYSTEM** Operating Hydraulic Pressure (PSI) 2000 to 2500 Rear PTO RPM Rating 540 RPM Rear PTO HP Rating 15 to 30 HP



Form: BR0005-12

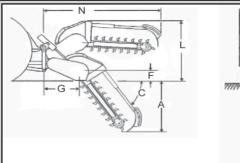


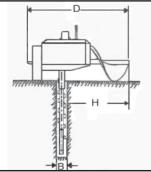
### FEATURES (MODEL 612):

- Designed for Cat. 1, 20 45 HP hydrostatic transmission tractors with rear remote
- Digging depths from 30 to 60 inches deep
- Digging widths from 6 to 12 inches wide, depending on depth
- 4 Disc clutch incorporated into the PTO shaft to protect tractor and trencher
- Large 24" discharge auger places soil away from trench
- 50,000 Pound test double standard anti-back flex chain
- Teflon dirt shields protect sealed idler bearing for longer life
- Cup teeth-combo rock and frost chains available

### SPECIFICATIONS (MODEL 612):

3-POINT MOUNTING		Category 1
А	Trench Depth	30", 36", 48", 60"
В	Trench Width	6", 8", 10", 12"
С	Trenching Angle	65°
	Auger Diameter	24"
D	Overall Width	43"
F	Headshaft Height (auger at grade)	12"
G	3-Pt. Length to Headshaft	24"
Н	Spoil Discharge Reach	29"
L	Transport Height	Varies
	Center of Trencher to End of Auger	27"
Ν	Trencher Length with 4' Boom	96"
MAX. TRENCHING DEPTHS (based on trench width)		
6" Wide		60" Deep
8" Wide		48" Deep
10" Wide		36" Deep
12" Wide		30" Deep
* requires hydraulic power outlets at rear of tractor or valve kit required		





Specifications Subject To Change Without Notice

13477 Benson Ave. - Chino, CA 91710 - Ph: 909/548-4848 - Fax: 909/548-4747 - www.gearmore.com