



AUGERS



For Skid-Steer Loaders, Compact Tractors, Mini Compact Loaders, Excavators, Mini Excavators, Tractor Loader Backhoes and Telehandlers

The **McMillen Auger Drives** by Paladin, feature a wide variety of auger diameters, lengths and style for every digging application. Comes with various mounts available for most applications.

- 5 to 60 GPM available
- Extensions available for deeper digging
- Augers available up to 48" diameter
- Planetary reduction auger drives
- 2 speed auger drives available
- 1 to 2 year warranty, additional 1 year planetary warranty on select drives
- Fully welded flighting for added auger strength



The Power of Combined Excellence®

BRADCO CP CUSTOMWORKS CWS FFC HARLEY JEWELL J:B KODIAK McMILLEN SWEEPSTER

AUGERS

75 Series - X975, X1475, X1975, X2475 & X3575

2 Year Comprehensive Warranty • The 75 Series Offers a 5 Year "No Hassle" Planetary Gearbox Warranty

All 75 Series hydraulic motor drives the auger through a sealed planetary gear reduction. The heavy duty all gear design gives these units a long life with minimal maintenance and service costs. 75 Series drive units are completely sealed with all moving components running in oil for total lubrication on a constant basis. All models feature reverse rotation for quick backout when obstructions are encountered. The systems' hydraulic relief valve protects the units from damage when the auger hits large immovable objects.



Specifications	X975	
Maximum auger diameter	24"	610 mm
Minimum hydraulic flow	6 GPM	30 LPM
Maximum hydraulic flow	15 GPM	57 LPM
Max. Continuous Operating PSI	3000 PSI	207 bar
Output shaft options	2 9/16" round, and 2" hex	65 mm, 51 mm

Output Speed		
Flow		Speed
6 GPM	23 LPM	36 RPM
8 GPM	30 LPM	47 RPM
10 GPM	38 LPM	60 RPM
12 GPM	45 LPM	71 RPM
15 GPM	57 LPM	89 RPM

Output Torque			
Pressure		Torque	
2000 PSI	141 BAR	1000 lb. ft.	1356 N. m.
2500 PSI	176 BAR	1277 lb. ft.	1731 N. m.
3000 PSI	211 BAR	1500 lb. ft.	2034 N. m.

Specifications	X1475	
Maximum auger diameter	30"	762 mm
Minimum hydraulic flow	10 GPM	38 LPM
Maximum hydraulic flow	25 GPM	95 LPM
Max. Continuous Operating PSI	3000 PSI	207 bar
Output shaft options	2 9/16" round, and 2" hex	65 mm, 51 mm

Output Speed		
Flow		Speed
10 GPM	38 LPM	38 RPM
12 GPM	45 LPM	45 RPM
14 GPM	53 LPM	53 RPM
15 GPM	61 LPM	60 RPM
20 GPM	76 LPM	75 RPM
25 GPM	95 LPM	94 RPM

Output Torque			
Pressure		Torque	
2000 PSI	138 BAR	1600 lb. ft.	2169 N. m.
2500 PSI	172 BAR	2000 lb. ft.	2712 N. m.
3000 PSI	207 BAR	2377 lb. ft.	3223 N. m.

75 Series continued

Specifications X1975		
Maximum auger diameter	36"	914 mm
Minimum hydraulic flow	15 GPM	57 LPM
Maximum hydraulic flow	30 GPM	114 LPM
Max. Continuous Operating PSI	3000 PSI	207 bar
Output shaft options	2 9/16" round, and 2" hex	65 mm, 51 mm

Output Speed		
Flow		Speed
15 GPM	57 LPM	49 RPM
18 GPM	68 LPM	58 RPM
20 GPM	76 LPM	65 RPM
24 GPM	91 LPM	78 RPM
28 GPM	106 LPM	90 RPM
30 GPM	114 LPM	97 RPM

Output Torque			
Pressure		Torque	
2000 PSI	138 BAR	1856 lb. ft.	2516 N. m.
2500 PSI	172 BAR	2328 lb. ft.	3156 N. m.
3000 PSI	207 BAR	2769 lb. ft.	3754 N. m.

Specifications X2475		
Maximum auger diameter	36"	914 mm
Minimum hydraulic flow	20 GPM	76 LPM
Maximum hydraulic flow	35 GPM	132 LPM
Max. Continuous Operating PSI	3000 PSI	207 bar
Output shaft options	2 9/16" round, and 2" hex	65 mm, 51 mm

Output Speed		
Flow		Speed
20 GPM	76 LPM	52 RPM
22 GPM	83 LPM	57 RPM
24 GPM	91 LPM	63 RPM
26 GPM	98 LPM	68 RPM
28 GPM	106 LPM	78 RPM
30 GPM	114 LPM	68 RPM
35 GPM	132 LPM	73 RPM

Output Torque			
Pressure		Torque	
2000 PSI	138 BAR	2308 lb. ft.	3129 N. m.
2500 PSI	172 BAR	2895 lb. ft.	3925 N. m.
3000 PSI	207 BAR	3451 lb. ft.	4686 N. m.

Specifications X3575		
Maximum auger diameter	48"	914 mm
Minimum hydraulic flow	24 GPM	76 LPM
Maximum hydraulic flow	30 GPM	114 LPM
Max. Continuous Operating PSI	2500 PSI	172 bar
Output shaft options	2" hex	51 mm

Output Speed		
Flow		Speed
24 GPM	91 LPM	45 RPM
27 GPM	102 LPM	50 RPM
30 GPM	114 LPM	78 RPM

Output Torque			
Pressure		Torque	
2500 PSI	172 BAR	3566 lb. ft.	4834 N. m.
3000 PSI	207 BAR	4279 lb. ft.	5801 N. m.