



CS AUGER DRIVES

FOR MINI EXCAVATORS, EXCAVATORS, SKID STEER LOADERS,
BACKHOE LOADERS, TELEHANDLERS, AND COMPACT TOOL CARRIERS

The Pengo CS Series delivers dependable, high-torque drilling power in a compact, easy-to-handle design. With advanced gearing, oversized bearings, and a Secure Lock Shaft system, the CS Series is engineered for long life, low maintenance, and maximum productivity across tough soil conditions.

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FEATURES

- Hunting gearing as standard for increased life and efficiency
- Secure lock shaft
- Compact housing design for easy handling and increased strength and durability
- Oversized bearing for improved load handling
- Extreme shaft seals for reduced service intervals
- Compact, high torque, efficient hydraulic motors for improved drilling productivity
- Easy access service points for user friendly maintenance
- Full connection contact between auger hub and auger drive unit

SPECIFICATIONS

	CS 11-12	CS 16-15	CS 20-17	CS 22-20	CS 28-22	CS 35-25
CARRIER WEIGHT CLASS	0.8 - 2 MT	1 - 2.5 MT	2 - 3 MT	2.5 - 4 MT	3 - 4.5 MT	3 - 5 MT
MAX OIL FLOW RATE	12 GPM	15 GPM	17 GPM	20 GPM	22 GPM	25 GPM
MAX OPERATING PRESSURE	3046 PSI	3481 PSI	3481 PSI	3771 PSI	3771 PSI	3771 PSI
MAX ROTATIONAL SPEED	101 RPM	98 RPM	94 RPM	103 RPM	93 RPM	83 RPM
TOTAL LENGTH	23 IN.	23 IN.	23 IN.	24.3 IN.	24.3 IN.	24.3 IN.
DIAMETER	9.06 IN.	9.06 IN.	9.06 IN.	9.96 IN.	9.96 IN.	9.96 IN.
WEIGHT	130 LBS	130 LBS	130 LBS	156 LBS	156 LBS	158 LBS
MAX BACK PRESSURE	508 PSI	551 PSI	580 PSI	580 PSI	653 PSI	580 PSI
MAX TORQUE	1101 FT-LBS	1574 FT-LBS	1951 FT-LBS	2213 FT-LBS	2788 FT-LBS	3492 FT-LBS
SHAFT TYPE	2 IN. HEX / 2.563 IN. ROUND	2 IN. HEX / 2.563 IN. ROUND	2 IN. HEX / 2.563 IN. ROUND	2 IN. HEX / 2.563 IN. ROUND	2 IN. HEX / 2.563 IN. ROUND	2 IN. HEX / 2.563 IN. ROUND

	CS 41-25	CS 38-30	CS 49-36	CS 39-37	CS 49-45	CS 62-48
CARRIER WEIGHT CLASS	3 - 5.5 MT	4 - 6 MT	4.5 - 7 MT	4 - 6 MT	5 - 8 MT	7 - 10 MT
MAX OIL FLOW RATE	25 GPM	30 GPM	36 GPM	37 GPM	45 GPM	48 GPM
MAX OPERATING PRESSURE	3771 PSI	3771 PSI	3771 PSI	3771 PSI	3771 PSI	3771 PSI
MAX ROTATIONAL SPEED	65 RPM	91 RPM	81 RPM	118 RPM	105 RPM	89 RPM
TOTAL LENGTH	24.3 IN.	28.9 IN.	28.9 IN.	31.7 IN.	31.7 IN.	31.7 IN.
DIAMETER	9.96 IN.	11.26 IN.	11.26 IN.	11.26 IN.	11.26 IN.	11.26 IN.
WEIGHT	161 LBS	253 LBS	255 LBS	268 LBS	271 LBS	273 LBS
MAX BACK PRESSURE	653 PSI	580 PSI	580 PSI	319 PSI	406 PSI	566 PSI
MAX TORQUE	4125 FT-LBS	3841 FT-LBS	4916 FT-LBS	3890 FT-LBS	4925 FT-LBS	5948 FT-LBS
SHAFT TYPE	2 IN. HEX / 2.563 IN. ROUND	2.5 IN. HEX	2.5 IN. HEX	2.5 IN. HEX	2.5 IN. HEX	2.5 IN. HEX