



625 SERIES TRENCHERS

FOR SKID STEER LOADERS

The Paladin® 625 Trenchers include fixed-length booms equipped with a self-adjusting idler that has full rock guards and spring-loaded mechanisms.

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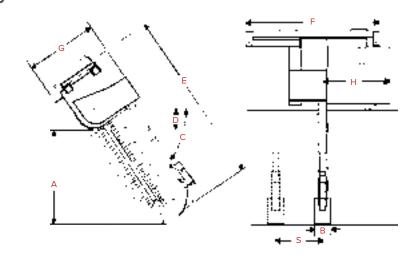
FOR SKID STEER LOADERS

FEATURES

- Heavy-duty boom & crumber with replaceable wear strips
- Enables a snug fit with single-side spoil augering
- Replaces dedicated machines at a fraction of the cost
- Several tooth options available
 - CUP
 - SHARK
 - ROCK & FROST

- Equipped with a 50,000 lb 2" anti-back flex-chain, which allows for versatile tooth patterns, making it suitable for various soil types and conditions
- Two position manual side shift mounting with optional infinite position using hydraulic side shift cylinder assemblys

SPECIFICATIONS



| BOOM SIZE | 30 IN. | 36 IN. | 42 IN. | 48 IN. |
|---|---|------------------------------------|------------------------------------|---------------------------|
| A. TRENCH DEPTH WITH AUGER AT 65° DIGGING ANGLE | 30 IN. / 762 MM | 36 IN. / 914 MM | 42 IN. / 1067 MM | 48 IN. / 1219 MM |
| B. CHAIN WIDTHS | 6, 8, 10, 12 IN. / 152, 203, 254, 304 MM | 6, 8, 10 IN. / 152, 203, 254 MM | 6, 8, 10 IN. / 152, 203, 254 MM | 6, 8 IN. / 152, 203 MM |
| C. RECOMMENDED TRENCHING ANGLE | 65° | 65° | 65° | 65° |
| D. HEADSHAFT HEIGHT (AUGER TOUCHING GROUND) | 8 IN. / 203 MM | 8 IN. / 203 MM | 8 IN. / 203 MM | 8 IN. / 203 MM |
| E. OVERALL LENGTH | 66 IN. / 1676 MM | 73 IN. / 1854 MM | 79 IN. / 2007 MM | 86 IN. / 2184 MM |
| F. OVERALL WIDTH | 53 IN. / 1346 MM | 53 IN. / 1346 MM | 53 IN. / 1346 MM | 53 IN. / 1346 MM |
| G. OVERALL HEIGHT | 32 IN. / 813 MM | 32 IN. / 813 MM | 32 IN. / 813 MM | 32 IN. / 813 MM |
| H. SPOIL DISCHARGE REACH | 18 IN. / 457 MM | 18 IN. / 457 MM | 18 IN. / 457 MM | 18 IN. / 457 MM |
| S. SIDE SHIFT, RIGHT OF CENTER | 17 IN. / 432 MM | 17 IN. / 432 MM | 17 IN. / 432 MM | 17 IN. / 432 MM |
| HYDRAULIC SYSTEM | | | | |
| GPM REQUIREMENTS | 14 - 22 GPM / 53 - 83 LPM | | | |
| OPERATING PRESSURE | 2000 - 3000 PSI / 138 - 207 BAR | | | |

APPROX. SHIPPING WEIGHT WITH 3 IN. X 6 IN. - 24 PITCH ANTI-BACK-FLEX CHAIN

1040 LBS / 472 KG

