SPECIFICATIONS · IMPERIAL

# PILE DRIVER™ (TRACE™ Edge)

## DIMENSION

| SPECIFICATION | 31616-3 | 30708-2 | 32016-3 | 30710-2 | 32721-3 | 30712-3 | 32734-3 | 30714-3 | 32736-3 | 30716-3 |
|---|---|---|---|---|---|---|---|---|---|---|
| **BLADE WIDTH & HEIGHT** | 8' x 30" | 8' x 36" | 10' x 30" | 10' x 36" | 12' x 30" | 12' x 42" | 14' x 30" | 14' x 42" | 16' x 30" | 16' x 42" |
| **APPROX. WEIGHT** Approximate weight does not include vehicle mount (additional weight range: 28 lb to 145 lb). Please refer to Quick Match for specific vehicle applications. | 2,658 lb | 2,753 lb | 2,895 lb | 2,947 lb | 3,075 lb | 3,322 lb | 3,442 lb | 3,791 lb | 3,676 lb | 3,980 lb |
| **APPLICATION WEIGHT (MAX OPERATING WEIGHT)** | 8,000 lb | 10,000 lb | 9,000 lb | 12,000 lb | 25,000 lb | 25,000 lb | 25,000 lb | 30,000 lb | 25,000 lb | 36,000 lb |
| **BLADE WIDTH** | 8' | 8' | 10' | 10' | 12' | 12' | 14' | 14' | 16' | 16' |
| **BLADE HEIGHT** | 30" | 36" | 30" | 36" | 30" | 42" | 30" | 42" | 30" | 42" |
| **SIDE PLATE WIDTH** | 36" | 36" | 36" | 36" | 36" | 36" | 36" | 36" | 36" | 36" |
| **SIDE PLATE HEIGHT** | 30" | 36" | 30" | 36" | 30" | 42" | 30" | 42" | 30" | 42" |
| **MOLDBOARD RADIUS** | 27" | 27" | 27" | 27" | 27" | 46" | 27" | 46" | 27" | 46" |
| **APPROX. SNOW CAPACITY** | 75 cu ft | 108 cu ft | 94 cu ft | 135 cu ft | 113 cu ft | 219 cu ft | 132 cu ft | 255 cu ft | 151 cu ft | 291 cu ft |

## CONSTRUCTION

| SPECIFICATION | 31616-3 | 30708-2 | 32016-3 | 30710-2 | 32721-3 | 30712-3 | 32734-3 | 30714-3 | 32736-3 | 30716-3 |
|---|---|---|---|---|---|---|---|---|---|---|
| **MOLDBOARD OPTIONS** | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel | Powder-Coated Steel |
| **BLADE TYPE** | Pusher | Pusher | Pusher | Pusher | Pusher | Pusher | Pusher | Pusher | Pusher | Pusher |
| **VEHICLE COMPATIBILITY** | Skid-Steer | Tractor / Wheel Loader | Skid-Steer | Tractor / Wheel Loader | Compact Wheel Loaders, Wheel Loaders (9,000-25,000 lb), Skid Steers (9,000 lb+), Tractors | Wheel Loader | Compact Wheel Loaders, Wheel Loaders (9,000-25,000 lb), Skid Steers (9,000 lb+), Tractors | Wheel Loader | Compact Wheel Loaders, Wheel Loaders (9,000-25,000 lb), Skid Steers (9,000 lb+), Tractors | Wheel Loader |
| **HORSEPOWER COMPATIBILITY** | 45+ hp (Skid-Steer) | 40+ hp (Tractor) & 60+ hp (Wheel Loader & Backhoe) | 60+ hp (Skid-Steer) | 50+ hp (Tractor) & 60+ hp (Wheel Loader & Backhoe) | 40+ hp (Tractor) 60+ hp (Wheel Loader) | 100+ hp (Wheel Loader & Backhoe) | 40+ hp (Tractor) 60+ hp (Wheel Loader) | 140+ hp (Wheel Loader & Backhoe) | 40+ hp (Tractor) 60+ hp (Wheel Loader) | 140+ hp (Wheel Loader & Backhoe) |
| **CUTTING EDGE TECHNOLOGY** | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge | TRACE - Terrain Response Advanced Cutting Edge |
| **CUTTING EDGE MATERIAL** | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts | High-Carbon Steel With Carbide Inserts |
| **MOUNT TYPE** | Skid-Steer Attach Plate | Skid-Steer Attach Plate / Coupler | Skid-Steer Attach Plate | Skid-Steer Attach Plate / Coupler | Skid-Steer Attach Plate / Coupler | Coupler | Skid-Steer Attach Plate / Coupler | Coupler | Skid-Steer Attach Plate / Coupler | Coupler |