

365 Backhoe

For mini skid-steer loaders and compact tractor loaders

Product Information Bulletin

FEATURES:

- 180° dual-cylinder swing with internal hydraulic cushioning provides smooth operation and maximum power where it is needed
- built from high-strength 100ksi T1 steel to minimize weight and increase strength for durability
- highback seat is adjustable vertically as well as forward and aft
- standard swing speed control allows the operator to adjust swing speed
- individual circuit relief for added cylinder protection while allowing smooth operation, SAE float detent in boom circuit
- fully engineered and tested in rigorous real-life conditions
- inline filter and check valve insures longer valve life and less maintenance
- replaceable premium bushings in all pivot points decreases maintenance costs
- stress proof pins provide higher strength and increased wear resistance
- high strength steel castings in high stress areas
- high capacity buckets provide more volume per cycle
- 2 year limited warranty

Buckets & Capacities

bucket size	heaped cap. ft. ³	weight lbs.	number of teeth*
8"	.61	40	2
10"	.85	43	3
12"	1.09	47	3
16"	1.54	60	4
18"	2.78	63	4

* buckets available without teeth









PALADIN LIGHT CONSTRUCTION

365 Backhoe Specifications

Operational

digging depth (maximum)	78"
digging depth (2' flat bottom)	76"
digging depth (8' flat bottom)	52"
loading height	55"
loading reach	46"
reach from swing pivot	108"
stabilizer spread operating position	87"
stabilizer below grade	10"
system relief valve setting	2,250 psi
digging force bucket cylinder	2,599 lbs
digging force dipper cylinder	1,358 lbs
bucket rotation	180°
swing arc rotation	180°

Transport

transport height (with boom retracted)	67"
transport width (with stabilizers up)	45"
ground clearance	9.5"
overall length	76"
boom pivot height	12"
operating weight with 12" bucket	712 lbs
weight without bucket	665 lbs
tractor horsepower range	18 to 26

Specifications and design are subject to change without notice and without liability, therefore, whenever applicable specifications are in accordance with SAE standards.