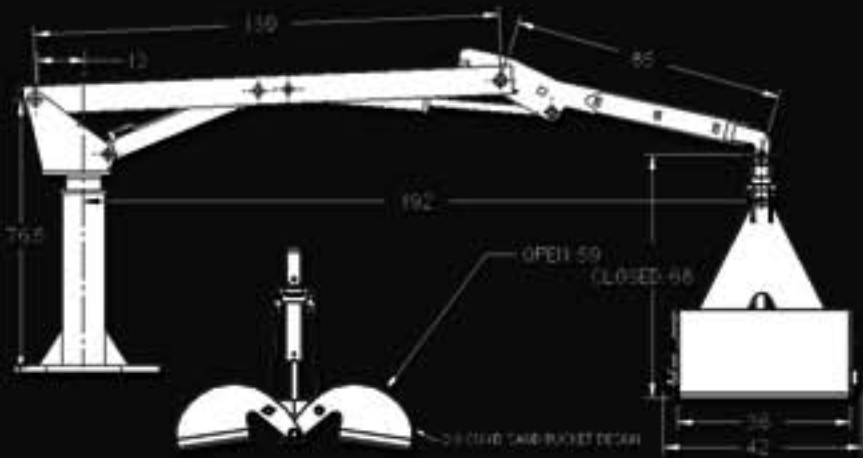


SPECIFICATIONS & TECHNICAL DATA*

MODEL SL-2



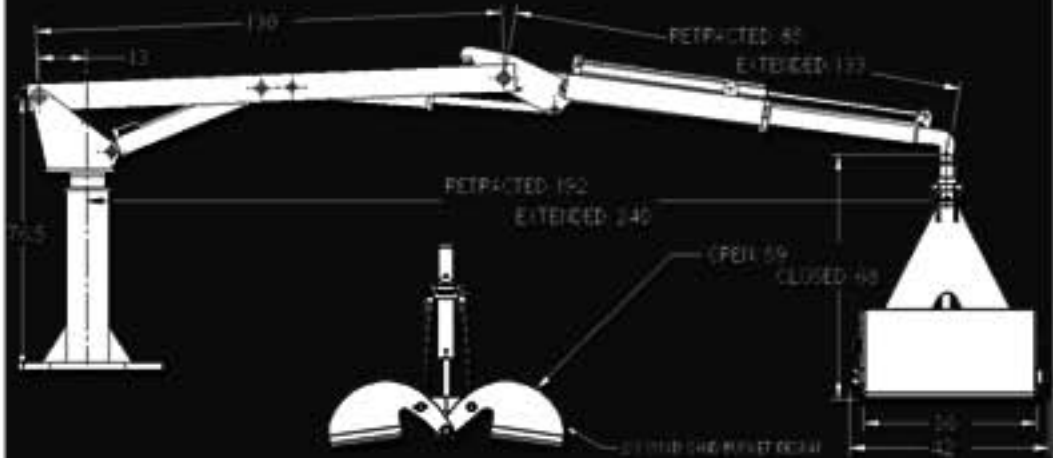
Reach - 16 ft.

Lifting Capacity**

10 ft. radius - 7,100 lbs

16 ft. radius - 4,400 lbs

MODEL SL-3



Reach - 20 ft.

Main boom & tip boom - 16 ft.

Tip extension 4 ft.

Lifting Capacity**

10 ft. radius - 7,100 lbs

16 ft. radius - 4,400 lbs

20 ft. radius - 3,200 lbs

BUCKET FEATURES

All purpose clamshell design, actuated by a single-double acting cylinder with 2/3 cubic yard capacity.

OPERATOR CONTROLS

Remote controls to be mechanical or pilot operated, depending on application.

STRUCTURAL

A frame pedestal design allows flexing under repeated load shocks. Replaceable Cast Nylon bushings used in head assembly. Head assembly is stress relieved. Reinforced connection points with hardened pins and replaceable bushings. Counterbalance valves used on boom cylinders.

BOOM SWING

Boom rotation driven by a direct drive 270 degree hydraulic rotary actuator. This rotac eliminates the need for any type of gear reduction, thereby eliminating the metal-to-metal wear found in open, exposed pinion and bull gear designs. Rotac performs better in sandy and dusty conditions than a bull gear because working parts are fully enclosed.

MOUNTING SITE

Standard rotation is 270 degrees (although there is an option for increased rotation). Mounting base must be designed to fit Petersen standard 44" hexagonal base plate.

POWER SOURCE

20 horsepower, 3 phase electric motor directly coupled to a hydraulic pump. Power source can be remotely located or mounted at the base of the loader.

*We reserve the right to change product design and specifications without notice. There may be more specifications than are listed here. Consult your Petersen dealer for complete specifications.
**Weight of bucket and/or attachments must be subtracted from lift capacities shown. Standard bucket weighs approx. 750 lbs.



Petersen Industries, Inc. www.aggregateloader.com

1-800-930-5623 - (local)863-676-1493 - (fax) 863-676-6844

4000 SR 60 West, Lake Wales, FL 33859