LOG AND PULP LOADERS

- 7500 LB. CAPACITY
- BOOM REACH OPTIONS TO 25’
- HIGH VISIBILITY OPERATOR PLATFORM WITH OUT-OF-THE-WAY VALVE ARRANGEMENTS
- BOLT ON CYLINDER GLANDS
SWING SYSTEM
- Hydraulic motor powered double planetary gear box driving external tooth turntable bearing

STABILIZERS
- Telescoping a-frame type
  Individually controlled from operator’s seat for adjustment on uneven terrain.
- Dual acting cylinders

HYDRAULIC SYSTEM
- Tandem hydraulic circuits to allow simultaneous operation without power loss.
- Tandem gear type pump providing 30 & 30 gpm @ 1400 rpm
- Stack type HUSCO control valves located under seat for increased operator visibility, safety and ease of service access.
- 55 gallon steel truck frame mounted hydraulic reservoir (Aluminum tank is also available)

MISCELLANEOUS
- Folding joystick handles
- Folding seat with arm rests

OPTIONS
- Light kits
- Full range of attachments including continuous rotation grapples.
- Triple Hydraulic System
- Custom built to fit your application

GENERAL SPECIFICATIONS (SERCO 7500)

LIFT CAPACITY
- 7500 lbs @ 10’ radius (less weight of attachment)

BOOM REACH
- 22’ Knuckle Boom options to 25’
  22’ Boom with 3’ Squirt (25’ overall)

ROTATION
- 600 Degrees on turntable bearing

STANDARD FEATURES

MAIN AND SECONDARY BOOMS
- Fabricated from light weight high strength steel
  Reinforced at all stress points.

BOOM CYLINDERS
- Double acting with ductile iron internal parts, chrome plated rods and wear rings
  Bolt on end glands for ease of service
  2” Self-aligning bearings and casehardened pins
  5” x 31” x 2 1/2” Interchangeable Main and Secondary Cylinders

BOOM PIVOT PINS
- 2 1/2” diameter (casehardened) steel shafting

BOOM PIVOT BRUSHINGS
- Bronze alloy heat treated with grease grooves at boom pivot points

MODELS RANGING UP TO 37,000 LBS. LIFT CAPACITY

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE