

Articulated Super Pump

OVERVIEW

The Articulated Super Pump allows far-reaching access into concrete pits and provides power entirely concentrated on manure pumping.



The Articulated Super Pump homogenizes and transfers liquid dairy manure, containing limited amount of bedding or hog slurry using a tractor with a minimum of 80 HP – 540 RPM only.

Key Features

- 18, 21 and 24 feet models.
- 6" (150 mm) aluminum discharge. Also available in 8" (200 mm) for faster loading.
- Heavy-duty drive line with #55 PTO.
- Double joint in oil bath for low maintenance and articulation with #77 double joint.
- Easy access for maintenance of the driveline joint.
- 6" (150 mm) or 8" (200 mm) directional valve for either agitation or transfer of manure. It can be operated while pump is at low RPM.
- Wide operating range anti-swirl agitation nozzle with 320° horizontal rotation and 130° vertical articulation.
- 4" (102 mm) adjustable nozzle
- Double-hinged articulation on agitation nozzle for constant flow with less restriction.

- Impeller housing made of Abrasion Resistant steel.
- Remote Grease Line Kit to lubricate the bearing housing without removing the pump;

Housing and Impeller



- 26" (660 mm) or 28" (711 mm) housing with impellers from 25" (635 mm) to 28" (711 mm) diameters.
- Self-cleaning impeller blades with reversible knives at the intake.
- Shredder blades at the intake to break up large chunks.

Options



- Wheels and draw bar for road travel.
- Remote Control to operate the pump and its multiple functions from inside the cab using 1 hydraulic outlet.
- Adjustable Heavy-Duty 3-Point Hitch is an option on the 18' (5,5 m) and 21' (6,4 m) models. Included only on the 24' (7,32 m) model.
- Drive Line in Oil Bath.

! Please note that this is a global webpage. For more information on the availability of this product in your country please reach out to your local GEA dealer.

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