

ROLL-OFF HOIST TRUCK TARPING SYSTEMS

Rack 'n Pinion Strong Arm™ RP4500SAR/SARG



This **Rack 'n Pinion Tarping System** has been the system of choice in the roll-off industry for over ten years. Our patented hydraulic arms and gear assembly combined with our Strong Arm technology and Everlast Tarp Roller produce the only fully hydraulic system known for reliability and low maintenance. The Strong Arm concept uses a greatly strengthened base arm which attaches to the Rack 'n Pinion pivot. The extended "C" Channel provides better leverage, greater control and longer life.

Features

- ▶ For roll-off trucks hauling multiple height containers
- ▶ Patented Rack 'n Pinion pivot assembly for consistently precise tarp movement
- ▶ Stronger arms provide longer life: 3/16 A500B steel with 1/4" extended, reinforced "C" Channel
- ▶ Telescoping arms have 36" stroke and nitrited rod cylinders for minimized corrosion and longer life
- ▶ Quick tarp attachment
- ▶ Cylinders mounted externally for maximum accessibility and maintenance
- ▶ Spring-loaded Everlast roller assembly
- ▶ Offset stabilizer bar virtually eliminates roller damage
- ▶ Ratchet and pawl system for safer tarp installation
- ▶ Heavy-duty mesh tarp
- ▶ Fixed gantry (SAR)
- ▶ Hydraulic gantry (SARG)
- ▶ Patent #: 5,829,818 & 4,874,196