

## STANDARD SPECIFICATIONS

Standard Specifications	3T	4T	5T	6T
Maximum Mast Height	32'	35'	36'	36'
Maximum Layback	10'	10'	11'	11'
Lifting Capacity	6,000 lbs	6,000 lbs	12,000 lbs	12,000 lbs
Max. Lines For Multi-part Reeving	3	3	4	2
Lifting Capacity with single line	2,000 lbs	2,000 lbs	3,000 lbs	6,000 lbs
Mast Erection Cylinders	2	2	2	2
Mainline Winch Cable	3/8" X 125'	3/8" X 150'	7/16" X 220'	1/2" X 175'
Mainline Cable Speed	45 FPM	150 FPM	120 FPM	100 FPM
Hydraulic Pump Type	Gear Pump	Gear Pump	Gear Pump	Hydrostatic or Gear

### STANDARD FEATURES

- Smeal Fail Safe Brake System
- Direct Mounted PTO and Pump
- Controls Conveniently Mounted on the left rear corner of the rig
- Rear Outriggers With Holding Valves
- Holding Valve on Mast Cylinders
- Ring and Pinion Drive on Main Winch
- Line Parting Block
- 3 Ton, 5 Ton or 7 Ton Hook
- White Paint

### OPTIONAL FEATURES

- Sandline Winch
- Oil Cooler
- Cathead
- Breakout Wrench
- Front Hydraulic Outrigger
- Extended Mast Height
- Corded Remote Control
- Wireless Remote Control
- Tailgate
- Rear Bumper
- Toolboxes
- Mast Lights
- Walking Beam
- Special Paint Colors
- Line-X Spray On Bed Liner
- Utility Body
- Flat Bed
- Headache Rack

All other options are available on request.

Old fashioned values and service with computer aided design and manufacturing to provide solid engineering, quality construction and personal service.

Complete line of hydraulic derricks to fill all of your water well-service needs.

Smeal Derrick	Single Line Pull (lbs.)	Lifting Capacity (lbs)	Standard Height (ft.)
R2	1,000	2,000	30
3T	2,000	6,000	32
4T	2,000	6,000	35
5T	3,000	12,000	36
6T	6,000	12,000	36
8T	7,000	21,000	40
10T	9,000	27,000	36
11T	11,000	33,000	36
12T	11,000	33,000	36
R12	11,000	44,000	44
R36	14,000	72,000	44
50T	14,000	100,000	40

Designed to be mounted on virtually any make of truck.



1966 Smeal Derrick

Tested and proven generation after generation.

## Smeal Manufacturing Company

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