BORAH MANUFACTURING

400 Series Pump Hoist

TRUCK OPTIONS	FORD F-550	18,000 # GVWR (Standard) XL / XLT / Lariet
	FORD F-600	22,000 # GVWR (Standard) XL / XLT / Lariet
	RAM 5500	18,000 # GVWR (Standard) Tradesman / Big Horn
CAB OPTIONS	Standard	Wheel Base 145" - 60" cab to axle / 169" - 84" cab to axle
	Extended	Wheel Base 168" - 60" cab to axle / 192" - 84" cab to axle
	Crew	Wheel Base 179" - 60" cab to axle / 203" - 84" cab to axle
UTILITY BOX OPTIONS	Stainless Steel work lights (standard)	9' 8" Bed (Standard) / 4-Outriggers / 60" cab to axle
		12' Bed (Standard) / 4-Outriggers / 84" cab to axle
		12' Bed w/24" front cabinets (Optional) / 4-Outriggers / 84" cab to axle
		12' Bed w/24" front cabinets w/fuel tank (Optional) / 4-Outriggers / 84" cab to axle
PTO OPTIONS**	Automatic transmission	Chelsea - Rotart piston pump mounted with DirectDrive +
		Muncie - Potary piston pump mounted with DirectDrive +
WINCH OPTIONS**	Radial Piston Motor Single displacement	6,000 # Single-line pull / 258 FPM cable speed / 1/2" compacted wire rope
		8,000 # Single-line pull / 200 FPM cable speed / 1/2" compacted wire rope
	Radial Piston Motor Dual displacement	5,300 #/10,600 # Single-line pull / 300/150 FPM cable speed / 9/16' compacted wire rope
MAST CONFIGURATION		6' X 6" Tubular w/2 stage extention / 60' max mast height
		12' Max lay-back
REMOTE CONTROL		Tethered remote
ADDITIONAL OPTION		New wire storage spools 1, 2, or 3
		Hooks for wire spool use at the back of bed
		Side mount pipe vice with or without pivot turnout
		Tray pipe racks both sides
		Custom truck running boards
		In-box work lighting
		2 Part line block w/10 ton hook
		Hydraulicly lowered tray pipe racks

** Using a rotary piston hydraulic pump with a radial piston hydraulic motor is a 98% efficeint configuration (less power loss, less heat)