





Hydraulic Rodding Machines

Hydraulic Operated Rodders are available as a trailer or truck mounted unit. These "easy-to-set-up" machines are available with manual or automatic controls (Auto-Reflex Drive). When outfitted with the Auto Reflex Drive, the machine gets "Smart". When a difficult obstruction is encountered the rod will back up a few feet and automatically travel forward again attacking the obstruction. This cycle will repeat itself until the problem is eliminated. This "Smart" rodder feature is of great assistance to both the new and experienced operator. All of the Rodder's electrical components are housed in a NEMA4 enclosure to insure protection from the elements.

444 Sectional Rodder - Positive Rod Drive is accomplished by five or more hardened steel drive dogs spaced between heavy duty steel chain. The cleaning action is provided by the tool located at the end of either 5/16" or 3/8" sectional rods.

866 Continuous Rodder - Positive Rod Drive is accomplished by six 4.75 inch rollers allowing for maximum thrust. Drive heads are free of grease fittings. All bearings are permanently sealed. The cleaning action is provided by the tool located at the end of the continuous rod.

Truck Mounted Rodders

Our Rodders are also available in a truck mounted design. Choose between power take off (PTO) and auxiliary engines. Deluxe skirting, platforms, and tool boxes are optional. The optional operators cab for Truck Mounted Units is available to protect operators from the elements.

Options

- Truck or Trailer Mounting
- 'Engine or PTO Drives
- 'Manual or Automatic Hydraulic Drives
- 'Single or Dual lever Controls
- Auto-Reflex Drive
- 'Hydraulic Hold Down
- Accessory Packages





866 Continuous Rodder - Truck Mounted

CONTINUOUS RODDER

18 H.P. GASOLINE ENGINE (WITH ELECTRICAL SYSTEM)
 OPERATING CONTROLS WITH A NEMA 4 CONTROL PANEL
 HYDRAULIC SYSTEM
 ROD DRIVE ROLLER SYSTEM
 ROD STORAGE REEL (EQUIPPED WITH 1,200' OF CONTINUOUS ROD)
 SHROUD ON A TRAILER OR SKIDTRUCK MOUNTING
 I.C.C. LIGHTING

1.	<u>TRUCK MOUNT SKID UNIT WITH 375 ROD</u>	\$30,724.00
3	<u>OPTIONS:</u>	
3.1	<u>UPGRADE TO 393 ROD</u>	\$582.00
3.2	<u>AUTO REFLEX DRIVE</u>	\$6,876.00
4	<u>ENGINE GROUP OPTIONS</u>	
4.1	<u>VOLTMETER</u>	\$155.00
4.2	<u>KEY IGNITION SWITCH</u>	\$155.00
4.3	<u>HOUR METER</u>	\$222.00
4.4	<u>ENGINE SHIELD COVER</u>	\$155.00
4.5	<u>20 H.P. GASOLINE ENGINE</u>	\$1,190.00
4.6	<u>25 H.P. GASOLINE ENGINE</u>	\$2,287.00
4.7	<u>20 H.P. DIESEL ENGINE</u>	\$3,683.00
5	<u>ILLUMINATION GROUP OPTIONS:</u>	
5.1	<u>CONTROL PANEL LIGHT</u>	\$140.00
5.2	<u>COMPARTMENT LIGHTING</u>	\$237.00
5.3	<u>FLOODLIGHT</u>	\$181.00
5.4	<u>ROTATING BEACON (FACTORY STANDARD)</u>	\$309.00
5.5	<u>ARROW STICK (FACTORY STANDARD)</u>	\$747.00
5.6	<u>ARROW BOARD (FACTORY STANDARD)</u>	\$649.00
5.7	<u>PLUG-IN SPOTLIGHT</u>	\$196.00
5.8	<u>SPOTLIGHT WITH RETRACTABLE CORD</u>	\$335.00
5.9	<u>CLEAR WINDOW FOR DRIVE-HEAD</u>	\$758.00
6	<u>TRUCK OPTIONS:</u>	
6.1	<u>PTO DRIVE FOR A MANUAL TRANSMISSION CAB/CHASSIS</u>	\$1,767.00
6.2	<u>PTO DRIVE FOR AN AUTOMATIC TRANS. CAB/CHASSIS</u>	\$2,514.00
7	<u>MISC. GROUP OPTIONS:</u>	
7.1	<u>SELF-CANCELING, FRICTION FOOTAGE METER</u>	\$397.00
7.2	<u>CUMULATIVE FOOTAGE METER</u>	\$299.00
7.3	<u>SINGLE LEVER HYDRAULIC CONTROL</u>	\$433.00
7.4	<u>INDEPENDENT RELIEF VALVES AND GAUGES FOR FORWARD/REVERSE</u>	\$752.00
7.5	<u>TWO MOTORS ON DRIVE HEAD</u>	\$1,504.00
7.6	<u>TWO SPEED HYDRAULIC CONTROL</u>	\$1,216.00
7.7	<u>AUTOMATIC HYDRAULIC HOLD-DOWN FOR DRIVE HEAD</u>	\$4,975.00
7.8	<u>2000' CAPACITY REEL IN LIEU OF STANDARD REEL</u>	\$1,551.00

8 PAINT (RODDER UNIT)

8.1	<u>STANDARD WHITE PAINT</u>	INCLUDED
8.2	<u>ALL OTHER COLORS</u>	\$500.00

9 ACCESSORY GROUP OPTIONS

9.1	<u>ADDmONAL ROD - SEE PARTS CATALOG AND PARTS PRICE LIST</u>	PARTS
9.2	<u>TOOLS - SEE PARTS CATALOG AND PARTS PRICE LIST</u>	PARTS

10 MANUALS & TRAINING-

10.1	<u>ADDmONAL PAPER OPERATOR'S MANUAL</u>	\$109.00
10.2	<u>CD-ROM OPERATOR'S MANUAL</u>	\$26.00
10.3	<u>ONSITE FACTORY TRAINING (1 DAY)</u>	\$1,200.00
10.4	<u>ONSITE FACTORY TRAINING (ADDmONAL DAY)</u>	\$900.00

Chassis F550 at Cost

\$35,133.00



866 Continuous Rodder - Trailer Mounted

CONT-OUSRODDER
 18 H.P. GASOLINE ENGINE (WITH ELECTRICAL SYSTEM)
 OPERATING CONTROLS WITH A NEMA 4 CONTROL PANEL
 HYDRAULIC SYSTEM
 ROD DRIVE ROLLER SYSTEM
 ROD STORAGE REEL (EQUIPPED WITH 1,200' OF CONTINUOUS ROD)
 SHROUD ON A TRAILER OR SKIDTRUCK MOUNTING
 I.C.C. LIGHTING

1.	TRAILER MOUNT SINGLE AXLE WITH .375 ROD	\$24,990.00
3	OPTIONS:	
3.1	UPGRADE TO .393 ROD	\$582.00
3.2	AUTO REFLEX DRIVE	\$6,876.00
4	ENGINE GROUP OPTIONS	
4.1	VOLTMETER	\$155.00
4.2	KEY IGNITION SWITCH	\$155.00
4.3	HOUR METER	\$222.00
4.4	ENGINE SmELD COVER	\$155.00
4.5	20 H.P. GASOLINE ENGINE	\$1,190.00
4.6	25 H.P. GASOLINE ENGINE	\$2,287.00
4.7	20 H.P. DIESEL ENGINE	\$3,683.00
5	ILLUMINATION GROUP OPTIONS:	
5.1	CONTROL PANEL LIGHT	\$140.00
5.2	COMPARTMENT LIGHTING	\$237.00
5.3	FLOODLIGHT	\$181.00
5.4	ROTATING BEACON (FACTORY STANDARD)	\$309.00
5.5	ARROW STICK (FACTORY STANDARD)	\$747.00
5.6	ARROW BOARD (FACTORY STANDARD)	\$649.00
5.7	PLUG-IN SPOTLIGHT	\$196.00
5.8	SPOTLIGHT WITH RETRACTABLE CORD	\$335.00
5.9	CLEAR WINDOW FOR DRIVE-HEAD	\$758.00
6	TRAILER OPTIONS:	
6.1	ELECTRIC BRAKES	\$418.00
6.2	SURGE BRAKES	\$912.00
6.3	PINTLE RING mTCH	\$145.00
6.4	HYDRAULIC LEVELING LEGS (TWO)	\$2,524.00
6.5	EXTENDED TONGUE	\$155.00
6.6	TONGUE MOUNTED TOOLBOX	\$232.00

7 MISC. GROUP OPTIONS:

7.1	SELF-CANCELING, FRICTION FOOTAGE METER	\$397.00
7.2	CUMULATIVE FOOTAGE METER	\$299.00
7.3	SINGLE LEVER HYDRAULIC CONTROL	\$433.00
7.4	INDEPENDENT RELIEF VALVES AND GUAGES FOR FORWARD/REVERSE	\$752.00
7.5	TWO MOTORS ON DRIVE HEAD	\$1,504.00
7.6	TWO SPEED HYDRAULIC CONTROL	\$1,216.00
7.7	AUTOMATIC HYDRAULIC HOLD-DOWN FOR DRIVE HEAD	\$4,975.00
7.8	2000' CAPACITY REEL IN LIEU OF STANDARD REEL	\$1,551.00

8 PAINT (RODDER UNIT):

8.1	STANDARD WHITE PAINT	INCLUDED
8.2	ALL OTHER COLORS	\$500.00

9 ACCESSORY GROUP OPTIONS

9.1	<u>ADDITIONAL ROD - SEE PARTS CATALOG AND PARTS PRICE LIST</u>	PARTS
9.2	<u>TOOLS - SEE PARTS CATALOG AND PARTS PRICE LIST</u>	PARTS

10 MANUALS & TRAINING:

10.1	ADDITIONAL PAPER OPERATOR'S MANUAL	\$109.00
10.2	CD-ROM OPERATOR'S MANUAL	\$26.00
10.3	ONSITE FACTORY TRAINING (1 DAY)	\$1,200.00
10.4	ONSITE FACTORY TRAINING (ADDITIONAL DAY)	\$900.00