

## **583R MMC**

**Hydraulic Conversion Kit** 



### **FEATURES**

### Multi-functional joystick controller

allows simultaneous, precise control of the load and boom functions with one hand. Electronic rocker switches are used for counterweight and two-speed functions. The controls are easy to operate and require minimal operator training.



**High capacity pipelayer winch package** with high efficiency, two-speed piston motors.

**Emergency free-fall** function on load winch.

**Electrohydraulic boom stop** automatically prevents system over travel and damage to boom.

#### **Hydraulic Oil Cooler**

Optional boom lengths and certified ROPS available.



SPECIFICATIONS	
Load Capacity	
Maximum Load Capacity at 4 ft Overhang	140,000 lb (63,504 kg)
Rated Load at 4 ft Overhang	119,000 lb (53,978 kg)
Maximum Working Load at 4 ft Overhang	88,200 lb (40,008 kg)
Winches	
Boom Winch	Planetary, Two-Speed, Dual Brake System
Load Winch	Planetary, Two-Speed, Dual Brake System
Wire Rope Installed - Boom Winch	220 ft (67 m)
Maximum Cable Capacity - Boom Winch	468 ft (142.6 m)
Wire Rope Installed - Load Winch	275 ft (83.8 m)
Maximum Cable Capacity - Load Winch	468 ft (142.6 m)
Wire Rope - Boom & Load Line	3/4 in (19 mm), 6x36 EIPS, IWRC [58,800 lbs (26,672 kg) Minimum Breaking Strength]
Boom and Blocks	
Boom Line Parts	5
Load Line Parts	6
Typical Hook Speed (HI/LO)	60/30 ft/min (18.3/7.6 m/min)
Hydraulic System	
Directional Control Valve	3-Section, P.C., L.S. with E.H. Controls
Maximum Operating Pressure	4,000 psi (276 bar)
Weights	
Total Hydraulic Conversion Kit	6,375 lb (2,892 kg)

# **HYDRAULIC CONVERSION KIT**