

Booster Pump 25 SERIES

50 in³ per minute

- Designed to intensify low-pressure systems to 10,000 psi
 - Two-speed pump for rapid ram advance
 - Designed to operate with external hydraulic oil systems
 - All position mounting operation
 - Design permits operation on open- or closed-center system
 - Dual output pressure port selector valve (DUP models)
 - High-pressure safety relief valve
 - Carrying handle for portability
 - Pressure matched quick-couplers supplied
- The 25 Series Boosters represent an innovative concept, providing pressures up to 10,000 psi for the operation of high-pressure tools.
 - Oil from an external source, such as a bucket truck or tractor, is intensified to 10,000 psi maximum.
 - Low pressure from the source is bypassed through the booster for rapid ram advance.
 - These compact, lightweight boosters do not have reservoirs. The units can be operated in any position on either open- or closed-center (accumulator) hydraulic systems.



PUMPS

Order No.	Output Pressure psi	Input Pressure psi	Input Flow Rate (min-max) - GPM	Overall Width in.	Overall Length in.	Overall Height in.	Booster Weight lbs.
25-OM-DUP[10/10]-C 25-OA-DUP[10/10]-C	10,000	1,000-2000	2.75-5.50*	11.50	8.06	8.5	35
25-OM-[10]-C 25-OA-[10]-C	10,000	1,000-2000	2.75-5.50*	11.75	8.06	8.5	34

Order No.	Oil Delivery	
	Low Pressure	High Pressure
25-OM-DUP[10/10]-C 25-OA-DUP[10/10]-C	2.75-5.50 GPM	50 in ³ /min
25-OM-[10]-C 25-OA-[10]-C		

* Flow rates based on 2.75 GPM @ 1,000 psi with oil of 180 SSU @ 100°F

