

American Forge & Foundry's Hand and Foot Pumps are designed for portability and ease of use. Constructed with industrial grade material each produces up to 10,000 PSI of high pressure and includes overload protection for added safety.

4 TON HAND PUMP

MODEL 814-40

- Develops up to 10,000 PSI pressure with overload protection
- 16 cu. in. oil capacity
- Exact replacement for hand pump in AFF Model 814 series 4-ton Body and Frame Repair Kits
- Works with 4KR22 hose
- Ship weight 11 lbs.



10 TON HAND PUMP

MODEL 815-40

- Develops up to 10,000 PSI pressure with overload protection
- 33 cu. in. oil capacity
- Exact replacement for hand pump in AFF Model 815 series 10-ton Body and Frame Repair Kits
- Works with 4KR22 hose
- Ship weight 15 lbs.



10 TON CAPACITY AIR/HYDRAULIC FOOT PUMP

MODEL 805

- Converts rams from manual to air/hydraulic operation
- Develops up to 10,000 PSI pressure with overload protection
- Will operate all AFF rams
- Operates at 90 to 120 PSI
- 19.95 oz. oil capacity
- 17-1/2" length
- Ship weight 12 lbs.



10 TON CAPACITY AIR/HYDRAULIC FOOT PUMP

MODEL 806

- Rugged lightweight aluminum reservoir
- Converts rams from manual to air/hydraulic operation
- Will operate all AFF rams including large diameter & multiple ram configurations
- Operates at 90 PSI and up
- Quick displacement of up to 54.08 oz. hydraulic fluid
- Develops up to 10,000 PSI pressure
- Ship weight 19 lbs.



PULL KIT WITH HOOKS

MODEL 804-09

- 10-ton Capacity
- 12" to 17" reach
- Ship Weight 11 lbs.



RAM HALF COUPLER

MODEL 4KR20

- 3/8" high flow coupler for quicker hydraulic system set-up.
- Develops 10,000 PSI capacity
- 1/4" NPT female connection
- For use with all AFF pumps and rams
- Ship weight 1 lb.



PUMP HOSE HALF COUPLER

MODEL 4KR21

- 3/8" hose
- Develops 10,000 PSI capacity
- 1/4" NPT female connection
- For use with all AFF pumps and rams
- Ship weight 1 lb.



COMPLETE RAM COUPLER

MODEL 4KR22

- Complete 3/8" quick coupler
- Develops 10,000 PSI capacity
- For use with all AFF pumps and rams
- Ship weight 1 lb.



American Forge & Foundry offers a wide assortment of Hydraulic Rams for use in high force applications including lifting, pulling, pushing, bending, and alignment. Universal design can be used with AFF and other body and frame repair kits. Available styles include: mini, snap style, screw, pull, wedge, and long configurations.



804-11 812-41 LRC3B 804-10 814-41 LRC8B 810-07B 810-41 810-45 815-41

MODEL	CAPACITY (Tons)	TYPE	STROKE	COMPRESSED LENGTH	EXTENDED LENGTH	SPRING RETURN	SHIP WEIGHT
804-11	1/2	Wedge	16.5"	1/2"	4"	NA	5 lbs
812-41	2	Mini	3"	4-3/4"	9-1/2"	No	2 lbs.
LRC3B	3	Long	20-3/4"	24-1/4"	45"	NA	25 lbs
804-10	4	Mini	5/8"	1-1/2"	2-1/4"	No	3 lbs
814-41	4	Snap Style	5"	11"	16"	Yes	4 lbs
LRC8B	8	Long	20-3/4"	24-1/4"	45"	NA	35 lbs
810-07B	10	Mini	2"	4-3/4"	6-3/4"	Yes	6 lbs
810-41	10	Screw	6"	15"	21"	Yes	10 lbs
810-45	10	Long	10"	15-3/4"	25-3/4"	Yes	13 lbs
815-41	10	Snap Style	6"	15"	21"	Yes	12 lbs.

Power Ram

Power Ram