

## AUTOMATIC LOCOMOTIVE RE-RAILING MACHINE

### ARRG/B/D SERIES

Automatic Locomotive Re-railing Machine is suitable for the operation system of passenger vehicles, large-scale mechanical system, subway system and other vehicles derailment jacking rescue from the complex operations. use two three-stage hydraulic jacks, two hydraulic jacks and mobile car. Jacks lift the vehicle's side beam to a certain height, the left and right side-slip jack completes the vehicle out of the road and rescue operations from the complex at a time, the special horizontal moving solved transverse inconsistencies. Using this system for vehicle out of the road tilt, first use the lifting jacks on both sides of re-railing machine to righting the vehicle then carry out rescue work at the same time; under base pillow pad to use real, pad-ping and ensure that jacks work perpendicular to the ground.

Automatic Locomotive Re-railing Machine for the rising edge of the side beam, the product of the maximum horizontal displacement of 500mm, the minimum working point is 450mm, the maximum stroke is 560mm, lifting beam for the weight is 60 tons to 100 tons, special Vehicle customization, matching gasoline motor pump station, electric hydraulic pump station, easy to install, stable operation.



Model	Available oil capacity L	Motor	Output Power KW	Dimensions LxWxH mm	Weight Kg
ARRG-70	40	Gasoline Engine	3.5	560 x 540 x 665	55 kg
ARRB-70	40	220 V / 50 Hz	2.2	560 x 540 x 695	60 kg
ARRD-70	40	diesel engine	5	550 x 480 x 750	810kg

## HYDRAULIC PUSHER ON-TRACK HEAVY LOAD

### APHL SERIES

- Composed of clamping cylinder and pushing-moving cylinder, electric hydraulic pump, hydraulic hose, widely used in pushing large-scale equipment for installation.
- Equipped with heavy rail (38 kg/m, 43 kg/m, 50 kg/m). In order to smoothly move the heavy objects, you must use two sets hydraulic pushers at the same time.
- Conveniently, safely, quickly and accurately move the large power plant transformers, large power plants boilers, large marine diesel engines and other large equipment to the designated installation location.



Model	APHL-200T	APHL-400T
	1×clamping cylinder, 1×pushing-moving cylinder, 1×electric hydraulic pump, 4×6m hydraulic hose, 1×distributing valve	2×clamping cylinder, 2×pushing-moving cylinder, 2×electric hydraulic pump, 8×6m hydraulic hose, 2×distributing valve
Prepared by user	2×active sliding boots, 2×passive sliding boots, 200T equipment	4×active sliding boots, 4×passive sliding boots, 400T equipment
	Connect 1×clamping cylinder and 1×pushing-moving cylinder by hydraulic hose in series, driving by 1×electric hydraulic pump	Connect 2×clamping cylinders, 2×pushing-moving cylinders, 2×electric hydraulic pumps and 2×distributing valves by hose in series, driving by 2×electric hydraulic pumps