

## AR Series AXIAL PISTON PUMP

### FEATURES

For the control section, a unique cartridge structure is incorporated.

The internal sliding surfaces, made of a wear resistant, seizure proof material, have been surfaced treated.

As the main internal parts, such as the cylinder blocks and piston assemblies are used, are similar to V Series pumps, the reliability is well-know and outstanding.

A special designed semi-cylindrical swash plate bearing structure, effectively reduces vibrations and noise, whilst being more compact.

The housing is a compact and light mass design => 9,4 kg.



### Technical Characteristics

Pump model	Displacement cm <sup>3</sup> /n	Rated pressure bar	Peak pressure bar	Delivery under unloading conditions lt/min.		Input Speed range n/min.		Weight kg
				1.500 n/min.	1.800 n/min.	min.	max.	
AR 16	15,8	165	210	23,10	28,44	50	1.800	9,4
AR 22	22,2			33,30	39,96			