

## DISTRIBUTOR FUEL INJECTION PUMPS - DPA TYPE

### FEATURES

Flange mounting on the engine, in any position

Mini-max or all-speed mechanical governor

Speed and/or load dependent timing devices

Mechanical and/or electrical shut-off

Manual or automatic start retard

Self venting system

Phasing adjustable torque control

### Technical parameters

Parameters	Measure	
Max. power per engine cylinder	kW	20
Max. peak injection pressure	bar	600
Number of pumping outlets		2, 3, 4, 6
Max. pump speed	rpm	2500
Max. plunger stroke	mm	1.2 .. 1.7
Number of plungers		2 (or 4)
Fuel feed pressure	kN/mp	0.2
Approximate weight	Kg	5.2 to 6.4
Automatic advance range		12 pump deg.
Operating temperature		From -200C to + 700C
Plunger diameter	mm	5 to 10 (0.5 mm steps)
Pump rotation		Clockwise or anti-clockwise
Built-in mechanical governor		
Built-in hydraulic timing device		
Fuel lubricated		