

# Armak AGP Modular System to fit individual applications



The modular Armak System is based on the AGP Armak Geared Piston Motor.

For the motors AGP10 and AGP16 the drive shaft can either be a full shaft with key and key way for chain or belt drive or an internal spline with various shaft extensions which will prevent over determination of bearings for these high power motors.

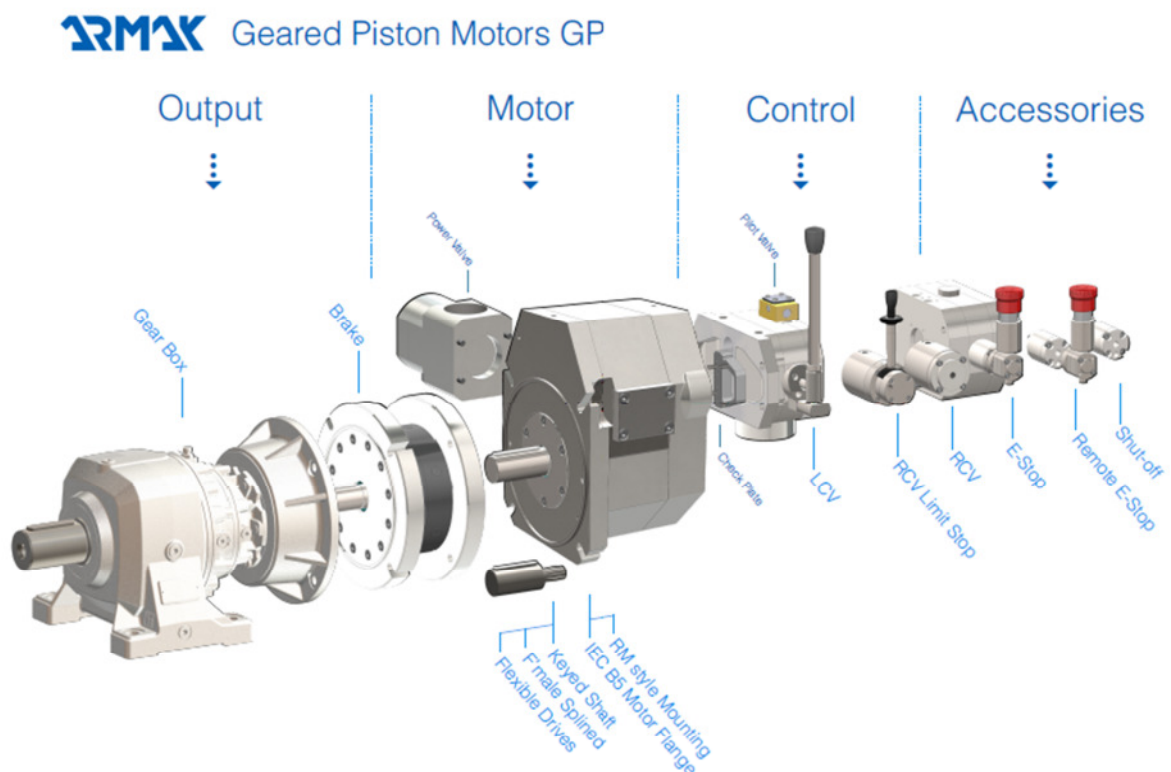
Lever control or remote control valves allow stepless variable motor speed adjustment. For applications where a load will pull the motor like on winches, biased valves are available which due to their design can bring the motor whilst lowering a load to a full stop by pneumatic function only.

This is a major advantage because a brake then will act as a parking brake without heat generation, without wear on brake linings.

Remote controllers can be installed up to 5 m distance, in special cases up to 10 m distance.

Emergency shut off valves and push button controls according to the EU machinery directive are available.

Brakes are part of the product range. Gears can be supplied as helical-, as worm-, as epicyclic- or as bevel gears in flange or in base mounted version.



The Armak modular system complies with the EU machinery directive.