

AD500S-H



AD500S-P



»Machine parameters

| | | |
|--|-----------------------|-----------------------|
| Product model | AD500S-H | AD500S-P |
| Rated voltage (V) | AC220 | AC220 |
| Rated frequency (Hz) | 50/60 | 50/60 |
| Input power (W) | 850 | 850 |
| Output power (W) | 500 | 500 |
| Rated torque (N.cm) | 17.1 | 17.1 |
| Operation control method | Combined control knob | Combined control knob |
| Speed regulation range - no load (RPM) | 2000~28000 | 2000~28000 |
| Running dynamic display | LED (digital) | LED (indicator bar) |
| Working head configuration specification (G) | 12/18/24/30/36 | 12/18/24/30/36 |
| Timing control range (min) | 1~1000 | No |
| Overall dimension (mm) | 715*290*160 | 715*290*160 |
| Total weight (kg) | 8.7 | 8.7 |

»Work Head Parameters

| | | | | | |
|---|--------|---------|---------|----------|-----------|
| Working head specification (g) | 12 | 18 | 24 | 30 | 36 |
| Mixing capacity (H ₂ O ml) | 30~800 | 50~1500 | 80~5000 | 100~8000 | 150~13000 |
| Suitable for maximum viscosity (MPa. S) | 5000 | 5000 | 5000 | 5000 | 5000 |
| Maximum operating temperature (°C) | 120 | 120 | 120 | 120 | 120 |
| Overall length (mm) | 215 | 242 | 245 | 255 | 258 |
| Stator diameter (mm) | 12 | 18 | 24 | 30 | 36 |
| Working head material | SS316L | SS316L | SS316L | SS316L | SS316L |
| Maximum linear speed of rotor (M/s) | 12 | 15 | 18 | 22 | 26 |
| Minimum / maximum immersion height (mm) | 35/150 | 45/160 | 50/165 | 60/170 | 65/175 |