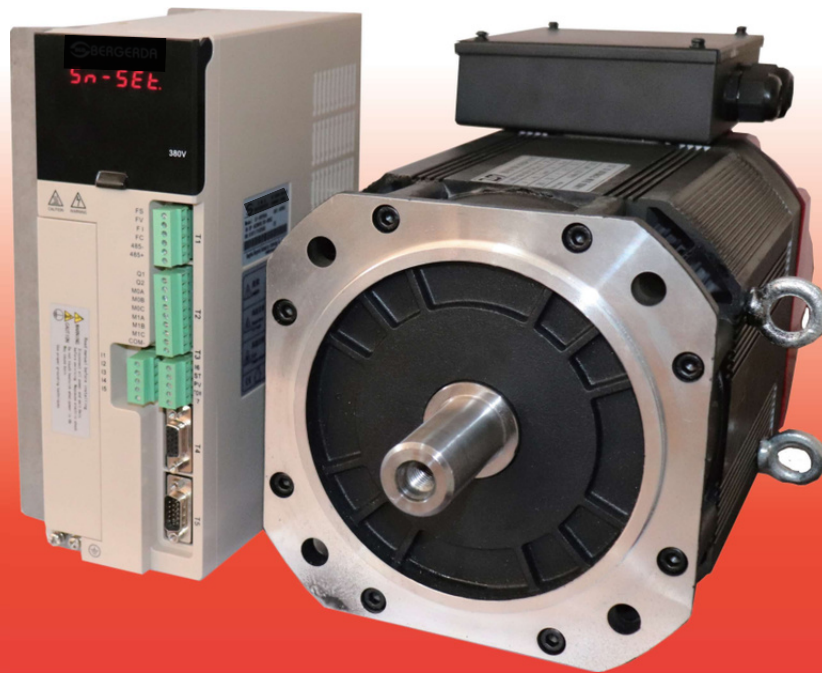




[www.oasis-group.co.in](http://www.oasis-group.co.in)

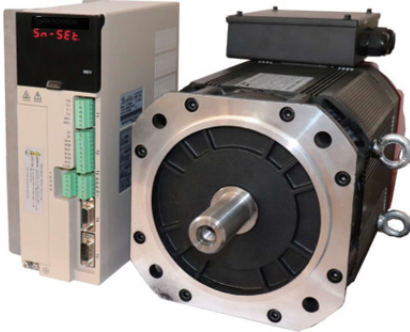
## Oasis AC asynchronous servo system catalogue



- AC servo    ■ Stepping drive motor    ■ Induction asynchronous servo
- Linear motor drive    ■ Industry-specific servo
- Control product integration customization

# Induction asynchronous servo

## Series features



- ◇ Matching Incremental, Absolute Encoder, Supports External Second Encoder Control Positioning
- ◇ The maximum speed of 8000 rpm, 8000 speed can be achieved at any angle precise positioning
- ◇ Rigid tapping, external switch direct positioning
- ◇ Concise display operation panel, supporting PC debugging software for customer debugging and diagnosis
- ◇ With RS485 communication function, low-cost communication can be realized
- ◇ Book-type structure, compared with the appearance of the traditional inverter style, it save more space in the cabinet, more atmosphere.

## Application

S series induction asynchronous servo drives have features of high power and high torque. And can achieve High speed, high acceleration performance . With a wide range of tapping, orientation, clamping, reduction ratio, analog control, internal speed control and other functions

## Application industry

CNC milling machine, CNC lathe, vertical and horizontal machining center, drilling and tapping center, engraving and milling machine, hobbing machine, CNC boring machine, turning and milling complex machining center, replacing the high-end applications of the inverter

## Specification sheet for order

Drive model	motor model	Rated torque N.m	Max speed rpm	rated power KW	Rated current A	Asynchronous servo motorID ( PA1 parameter )	
S1-H2P2AA	AMM-165AH022AAA	14.0	6000	2.2	4.9	0	
S1-H3P7AA	AMM-165AH037AAA	23.5	6000	3.7	7.8	1	
S1-H3P7AA	AMM-204AH037AAA	23.5	6000	3.7	9.1	2	
S1-H5P5AA	AMM-204AH055AAA	35.0	6000	5.5	13.0	3	
S1-H7P5AA	AMM-204AH075AAA	47.8	6000	7.5	17.8	4	
S1-H11P0AA	AMM-265AH110AAA	70.0	6000	11.0	21.5	5	
S1-H15P0AA	AMM-265AH150AAA	96.0	6000	15.0	29.0	6	
S1-H2P2AA	AMZ-165AH022AAA	14.0	6000	2.2	5.1	18	
S1-H3P7AA	AMZ-165AH037AAA	23.6	6000	3.7	8.2	19	
S1-H2P2AA	AMZ-180AH022AAA	14.0	6000	2.2	4.8	20	
	AMZ-180AH022AAB	10.5	8000	2.2	4.6	21	
S1-H4P0AA	AMZ-180AH040AAA	25.5	6000	4.0	8.2	22	
	AMZ-180AH040AAB	19.0	8000	4.0	8.0	23	
S1-H5P5AA	AMZ-200AH055AAA	35.0	6000	5.5	11.4	24	
	AMZ-200AH055AAB	26.0	8000	5.5	11.1	25	
S1-H7P5AA	AMZ-200AH075AAA	48.0	6000	7.5	15.3	26	26
	AMZ-200AH075AAB	36.0	8000	7.5	15.0	27	27
S1-H11P0AA	AMZ-200AH110AAA	70.0	6000	11.0	22.2		28
	AMZ-200AH110AAB	52.5	8000	11.0	22.0		29
	AMZ-265AH110AAA	70.0	4500	11.0	21.6		30
S1-H15P0AA	AMZ-265AH150AAA	96.0	4500	15.0	29.1		31