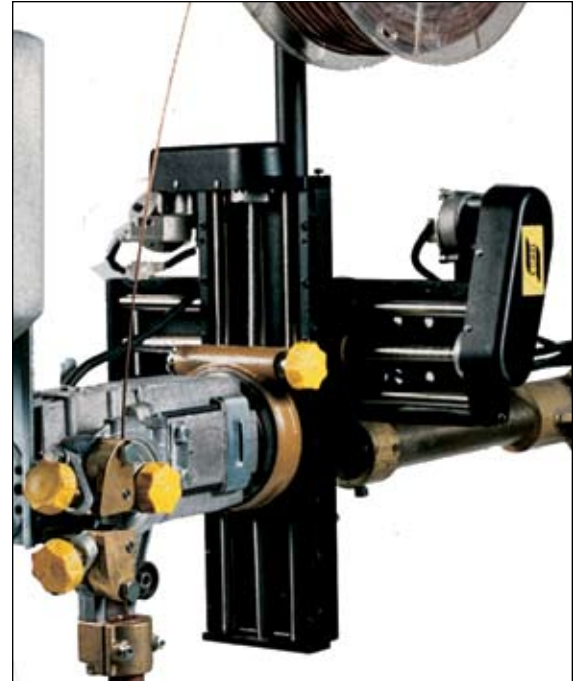


Servo Slide Motorized Slide for Linear Motion

- Heavy duty capacity with high precision slide for accurate and rapid joint tracking and positioning
- Can be installed in vertical or horizontal positions - setting lengths up to 1030 mm (41 in.) with a central point of attachment
- Operates jointly with A2 or A6 components
- Slides available from 60 mm (2.4 in.) to 1,030 mm (41 in.) working range
- Permissible load of 1500 N (337 lbf/ft.) in any mounting position
- Maximum torque for vertical unit is 400Nm (3540 lbf/in.); maximum torque for horizontal unit is 280 Nm (2480 lbf/in.)



Ordering Information

Servo Slide, 60 mm (2 in.).....	334 333 880
Servo Slide, 120 mm (5 in.).....	334 333 881
Servo Slide, 180 mm (7 in.).....	334 333 882
Servo Slide, 240 mm (9 in.).....	334 333 883
Servo Slide, 300 mm (12 in.).....	334 333 884
Servo Slide, 420 mm (17 in.).....	334 333 885
Servo Slide, 540 mm (21 in.).....	334 333 886
Servo Slide, 730 mm (29 in.).....	334 333 887
Servo Slide, 1030 mm (41 in.).....	334 333 888
Servo Slide, 358 mm (14 in.), heavy duty.....	416 190 880
Servo Slide, 598 mm (23.5 in.), heavy duty.....	416 190 884

Options & Accessories

Connection cable, 2 m (6.5 ft.).....	417 310 887
Connection cable, 5 m (16.4 ft.).....	417 310 888
Connection cable, 10 m (32.8 ft.).....	417 310 889

One connection cable is required for each servo slide for connection of slide to linear motion controller (eg. GMD or PAK)

Technical Data

Control Voltage, V DC	42
Max. ambient temperature	80°C (176°F)
Axial play, runner, mm	0.1
Max. torque-free load, Kg (lbs.)	150 (330)

Technical Data, cont'd

Servo Slide 334 333	-880	-881	-882	-883	-884	-885	-886	-887	-888
Travel length, mm (in.)	305 (12)	365 (14)	425 (17)	485 (19)	545 (21.5)	665 (26)	785 (31)	1025 (40)	1385 (54.5)
# of 60 mm indexings, n	3	4	5	6	7	9	11	14	21
Clearance at limit, mm (in.)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	24 (1)	55 (2)
Weight, Kg (lbs.)	11.5 (25)	13.2 (29)	15.0 (33)	16.7 (37)	18.5 (41)	21.9 (48)	25.4 (56)	30.9 (68)	38.8 (85.5)