JEGL series.

NEW PRODUCT

/ ELECTRIC GRIPPER
/ TAPER SLIDING TYPE
/ WATER·DUST PROOF
/ 3JAW



JEGL series.

JEGL-3526
JEGL-4226



1. Strong gripping force, Long stroke, Applicable with dustproof/waterproof function
2. Possible to grip various work pieces
   Control speed, force, stroke (Up to 15 positions)
3. Check the current signal status of the gripper with the keypad
4. Designed for user safety
   Release switch for emergency situations
5. Possible to choose waterproof option (IP protecion class 55)
6. Mechanical self-lock function
   (Prevent that falling a work piece when power failure, possible to take out a work piece by manually)
7. Motor drive on inside
8. Cross guide installed for high rigidity, high precision, and long life

MODEL		JEGL-3526	JEGL-4226
Open and close stroke / both sides (mm)		26	26
Gripping force (N)	Maximum	200	300
	Minimum	60	90
Speed_open & close (mm/s)	Maximum	33	70
IP protection class		55	
Repeat accuracy (mm)		±0.03	
External dimensions(mm)		102 x108 x 130	111 x122 x130
Weight(kg)		1.4	2.1
Mechanical self-lock function annotation1)		O	

Motor size	□ 35	□ 42
Motor type	Step motor (Servo DC24V)	
Encoder	INCREMENTAL Line Drive Type	
Rated voltage (V)	DC24±10%	
Input current (A)	Max 1.5	Max 2.6
Digital I/O	Input : 4 Output : 3	

annotation1) Prevent that falling a work piece when power failure, possible to take out a work piece by manually