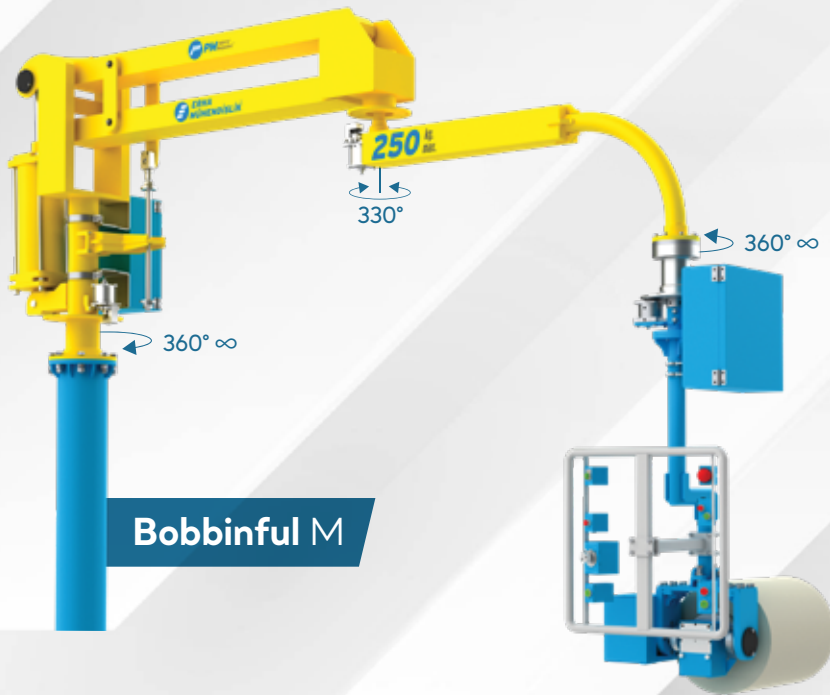
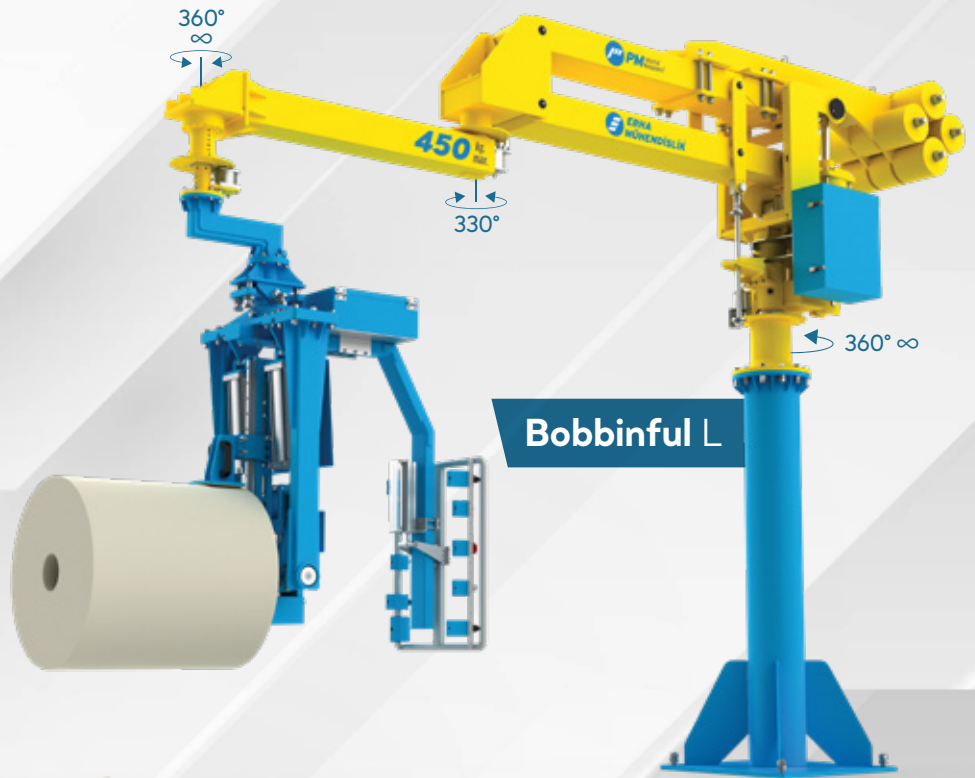
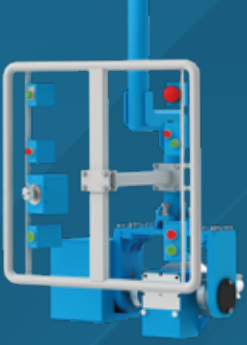


Bobbinful

Rigid arm manipulators with a bobbin gripper





Base Model:
Weight Capacity:
Working Radius:
Vertical Lift:
Pressure:
Air Consumption:

Bobbinful S

Forceful
0-100 kg
3000 mm
2000 mm
0,7-0,8 MPa
140 nl/min

Bobbinful M

Forceful
100-250 kg
2500 mm
1700 mm
0,7-0,8 MPa
140 nl/min

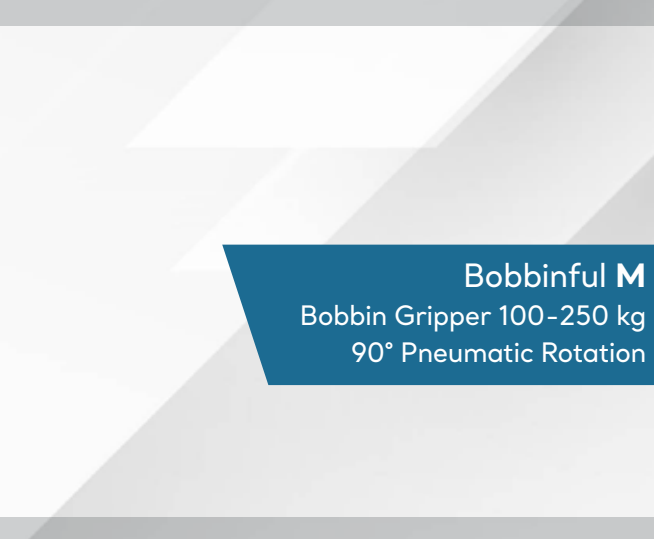
Bobbinful L

Powerful
100-450 kg
2500 mm
1600 mm
0,7-0,8 MPa
270 nl/min



Bobbinful S

Bobbin Gripper 0-100 kg
90° Pneumatic Rotation



Bobbinful M

Bobbin Gripper 100-250 kg
90° Pneumatic Rotation



Bobbinful L

Bobbin Gripper 100-450 kg
90° Pneumatic Rotation

