		Number of Axes	Payload	Reach	Weight	Speed	Targeted Application	Vision & Sensors
MRK Systeme - KR 5 SI		6-axis arm	5 kg (11 lbs)	1,423 mm (56 in)	127 kg (279 lbs)	N/A	Machine Tending Pick and place	Touchless triggering sensor on external skin
Precise Automation - **PAVP6**		6-axis arm	2 kg (4.4 lbs)	432 mm (17 in)	28 kg (61 lbs)	Max Acc: 6000 mm/sec2 with 2 kg payload	Tabletop Applications	Web based operator interface
Precise Automation - **PF400**		4-axis SCARA	0.5 kg (1.1 lbs)	576 mm (22.7 in) Extended Version: 731 mm (28.8 in)	20 kg (44.1 lbs)	End Effector: 1 m/s (39.4 in/s)	Laboratory Assembly	Embeded vision guided motion controller
Precise Automation - **PP 100**		3-axis Cartesian	1 kg (2.2 lbs) including gripper	X: 635 mm (25 in) Y: 300 mm (11.8 in) Z: 225 mm (8.85 in)	20 kg (44.1 lbs)	1.5 m/s (59 in/s)	N/A	Embeded vision guided motion controller
Rethink Robotics - Sawyer		7-axis arm	4 kg (8.8 lbs)	1260 mm (49.6 in)	19 kg (42 lbs)	1 m/s without payload; 0.6 m/s with	Machine Tending Circuit Board Testing Material Handling	1 arm inegrated camera, integrated force sensors, front camera for human detection
Rethink Robotics - Baxter		Dual-arm 7-axis arms	2.3 kg (5 lbs) (including gripper)	1041.4 mm (41 in)	75 kg (165 lbs) without optional pedestal	End Effector: 1 m/s (39.4 in/s)	Pick and place Case Packing Kitting Process Application Packaging	1 integrated camera per arm, integrated force sensors, 360 degrees sonar and front camera for human detection
Universal Robots - UR3		6-axis arm	3 kg (6.6 lbs)	500 mm (19.7 in)	11 kg (24.3 lbs)	End Effector: 1 m/s (39.4 in/s)	Soldering Gluing Screwing Pick and place Operating Hand Tools	Arm stops if an overcurrent, like a collision, is detected
Universal Robots - UR5		6-axis arm	5 kg (11 lbs)	850 mm (33.5 in)	18.4 kg (40.6 lbs)	End Effector: 1 m/s (39.4 in/s)	Machine Tending Pick and place Process Application Assembly Packaging	Arm stops if an overcurrent, like a collision, is detected
Universal Robots - UR10		6-axis arm	10 kg (22 lbs)	1300 mm (51.2 in)	28.9 kg (63.7 lbs)	End Effector: 1 m/s (39.4 in/s)	Machine Tending Pick and place Process Application Assembly Packaging	Arm stops if an overcurrent, like a collision, is detected