

Agile Flex MEGA CNC Machine Tool Loading System Technical Specifications	
General	
Agile control software	Standard
Number of drawers (standard)	4
Number of drawers (max)	8
Included nest plates	1 per drawer
Additional nest plates	Option
Power supply (KvA)	12
Pneumatic pressure (bar)	6
Robot	
Fanuc M-710iC/70 robot (70kg payload)	Option
Fanuc R-2000iD/165FH robot (165kg payload)	Option
Double 3-jaw gripper	Standard
Gripper pressure control	Standard
Capacities	
Workpiece length - 4 drawers (standard) (max)	9.5" / 240mm
Workpiece length - 8 drawers (option) (max)	4" / 100mm
Weight capacity (per drawer) (max)	880lbs / 400kg
Weight capacity - optional drawer-mount pallet (max)	500lbs / 250kg
Drawer/Pallet capacity $\varnothing$ 1" / $\varnothing$ 25mm (pieces)	200
Drawer/Pallet capacity $\varnothing$ 2" / $\varnothing$ 50mm (pieces)	108
Drawer/Pallet capacity $\varnothing$ 3" / $\varnothing$ 75mm (pieces)	56
Drawer/Pallet capacity $\varnothing$ 4" / $\varnothing$ 100mm (pieces)	40
Drawer/Pallet capacity $\varnothing$ 6" / $\varnothing$ 150mm (pieces)	24
Drawer/Pallet capacity $\varnothing$ 8" / $\varnothing$ 200mm (pieces)	12
Safety	
Safety fence	Option
Safety light barrier	Option
Safety floor scanner	Option