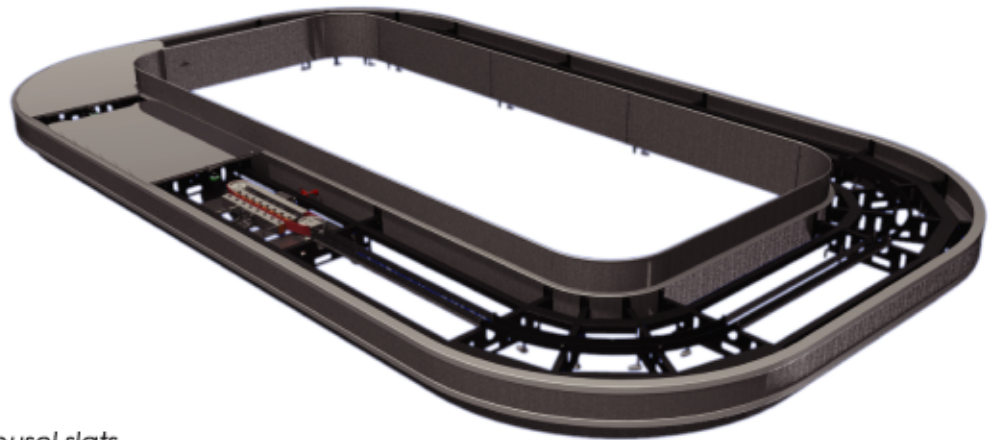


0015-N-000-000

Carousel Overlapping Slats

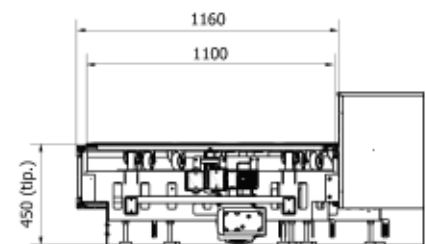
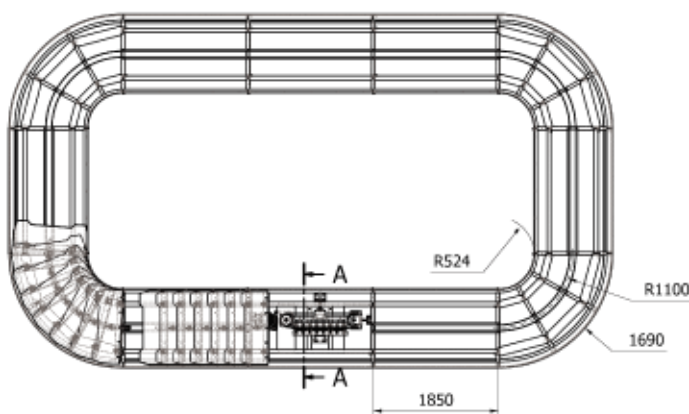


M.H.S. s.r.l.
Material Handling Systems



MHS overlapping carousel slats are devices used in baggage handling. They are used to sort baggage in both departures and arrivals (baggage reclaim). Carousel Overlapping Slats are made of a coated metal frame, and work using one or more friction drive motors that are quiet, have reduced maintenance time and require no lubrication. The friction drive system has a tensioning mechanism that can be either manual or automatic (managed by a control system). The modular system allows configurations suitable to any customer requirements. It is also possible to reconfigure previous layouts to new customer demands. Baggage is put onto a surface of plastic slats. The plates are assembled so that each plate overlaps the previously assembled slats. The machine may be, dependent upon intended use, stainless steel or steel coated.

Carousel Overlapped Slats	0015-N-000-000
Linear Module Length	1850 mm
External Curve Radius	1690 mm
Useful width between edges	1160 mm
Edges height	According to customer needs
Max Static load	300 Kg/m
Max Dinamic load	150 Kg/m
Speed	0,5 m/sec. (inverter)
power Motor	3kW
Voltage	380 V
Frequency	50 Hz
Finishing	Inox / Painted / According to customer needs
Temperature range	-5 ÷ 40° c
Humidity range	10 ÷ 85%
Motor Group number	According to customer needs
Slats length	1100 mm
Slats Thickness	6 mm
Slats Material	PVC
Transmission	Friction Drive
Maintenance	Easy desengarg gearbox
Maintenance	Automatic or manual shoot chain
Maintenance	Adjustable center chain



A-A (1:15)