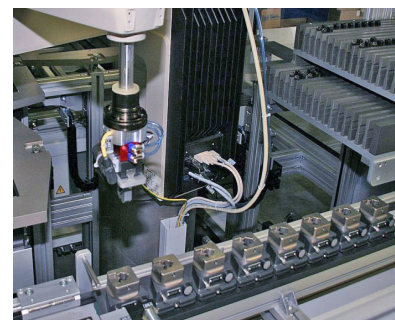
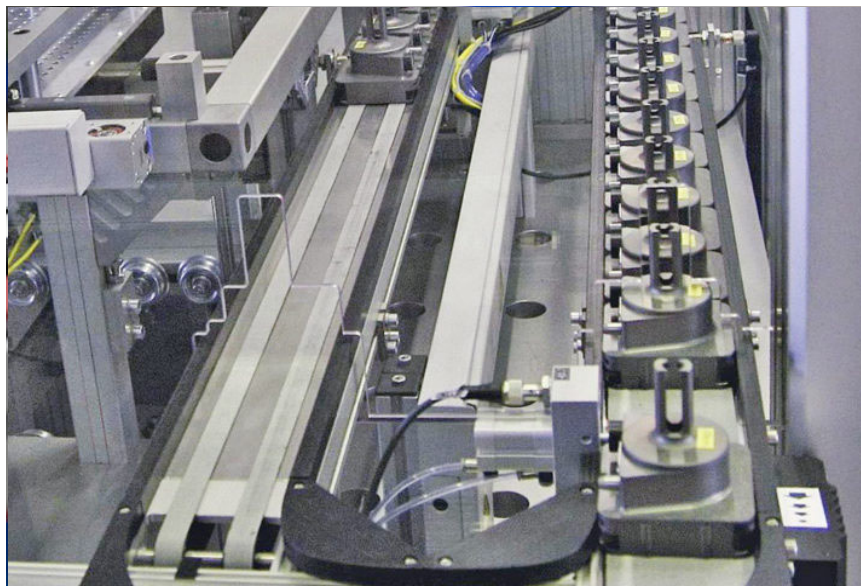


LTE TRANSFER SYSTEM FOR ASSEMBLY LINE



TECHNICAL DATA

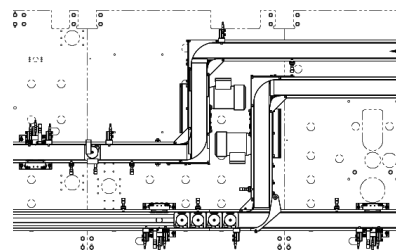
System	LTE Transfer system
Type of conveyor	TBD-105 conveyor
Transfer plate	3.14 x 3.14 in (80 x 80 mm)
Conveyor lengths	Approx. 262.46 ft (110 m)
Max. total weight	22 lb (10 kg)
Load TBD	Up to 250 N
Speed	37.72 ft/min (11.5 m/min)
Changing times:	
Indexing unit	0.45 seconds
Curve movable	With drive: 2.6 seconds, without drive: 1.9 seconds
Bypass	Without drive: 2.8 seconds

PROJECT DESCRIPTION

The LTE transfer system operates in a ISO 7 clean room. Over 328 ft (100) m of conveyor is used for the assembly of fuel injection valves. A main loop is used to circulate pallets to multiple bypass assembly stations.

INDUSTRY

Automotive Supplier



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