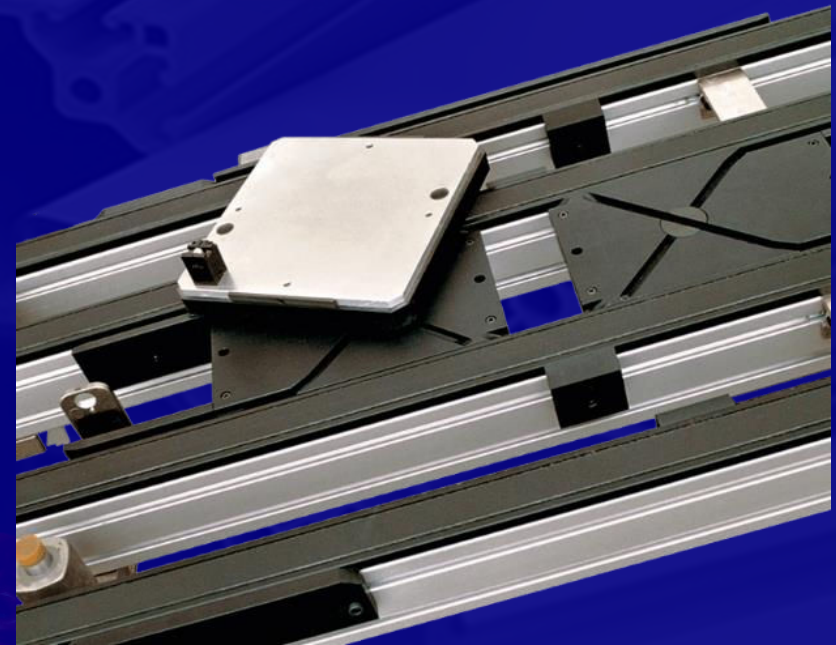
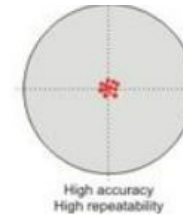
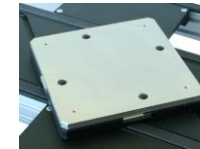




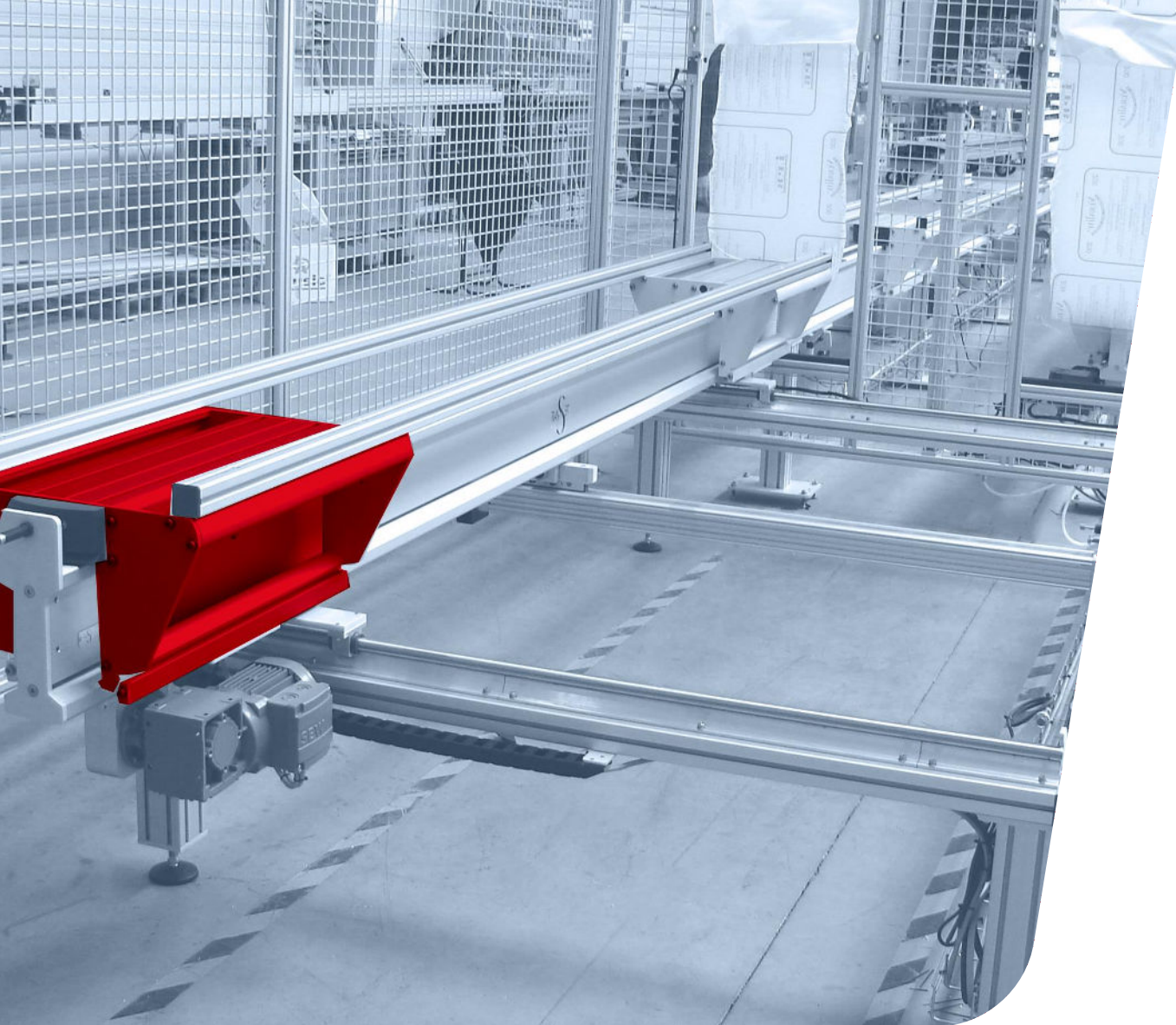
Selection guide for pallet transfer systems



- 1 • Know the total load on the pallet (product + tooling)
- 2 • Choose the pallet dimensions (depending on the product and the tooling)
- 3 • What positioning repeatability is needed on automatic stations
- 4 • Identify the environment (ESD, clean room, clean, dusty, presence of oil, presence of chips, high temperature, etc.)
- 5 • Is there a preference for a technology? or do you already have a hellomoov transfer?
- 6 • What is the cycle time? (A layout check will be made at the time of definition, to ensure that the chosen transfer can respect the cycle time.)

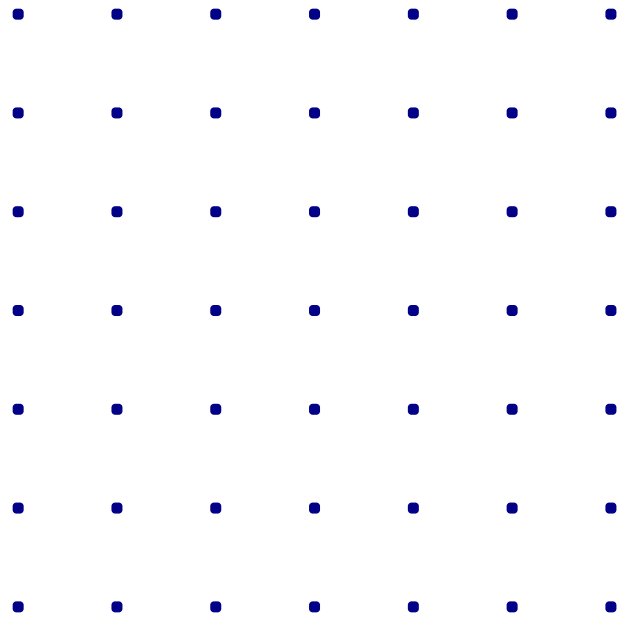


Load per WPC (Product + Tool)	WPC standard dimension (in mm) (Specific dimension on request)	Positioning repeatability	Environnement	Conveying technology	Type of transfer
	100X100 à 400x400	(±) 0,03mm	Difficult, presence of oil, chips or other	Steel chain with plastic pads	TR
			Clean, ESD, Clean room	Flat belt, timing belt, 24V , MCS (Multi Carrier System)	TLM1000/1500/2000
	500X500 à 1000X1000	(±) 0,05mm	Clean, ESD	Inflatable conveyor (with timing belt)	TLM 5000
	436X436 à 836x836	(±) 0,1mm	Clean and difficult	Chain with plastic or steel rollers	TRM
	500 à 1200	(±) 2mm	Clean and difficult	Shuttle on Monorail (Driven by chain)	TM



Find all the videos of our pallet transfer systems on our YouTube channel





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