



STATIONARY TRANSFER STATIONS (STV)





STATIONARY TRANSFER STATIONS OF SERIES STV

The L&M transfer stations of series STV are used in places where large quantities of residual material and recyclable raw material must be loaded and highly compacted prior to transport. This allows optimum utilization of the permissible load capacity of transport vehicles and with this, cost-effective transport. It is suitable for compacting of residual waste, industrial waste, organic waste, film, paper and cardboard articles. Due to the various sizes as well as the extended range of accessories, the static compacting systems of this design can ideally be used for the most different requirements. In addition, the optional pre-chamber compaction system allows higher compaction directly in the plant and with this, it provides additionally increased loading capacities.

We are offering you a wide range of additional equipment. Among others there are:

- Pre-chamber compaction system
- Several coupling variants including a fully automatic version
- Individual hopper designs
- Diverse hydraulic units with standard power classes up to 75 kW

- Light barriers and ultrasonic sensor as start device and/or as overflow prevention device
- 75 %-preliminary warning of full container 75 % and/or 100 % -full container
- Oil cooler and/or oil heating with thermostat
- Container traversing system
- Container weighing system
- Automatic container locking mechanism

Further additional equipment is available on request.

REMOTE MAINTENANCE FOR MAXIMUM FLEXIBILITY

Along with diagnosis and possible fault rectification, trained L&M staff also provide remote maintenance. In this way, maintenance and site-specific adjustments can be flexibly undertaken.

The plant is also optionally available with a fully automatic container change-over mode.



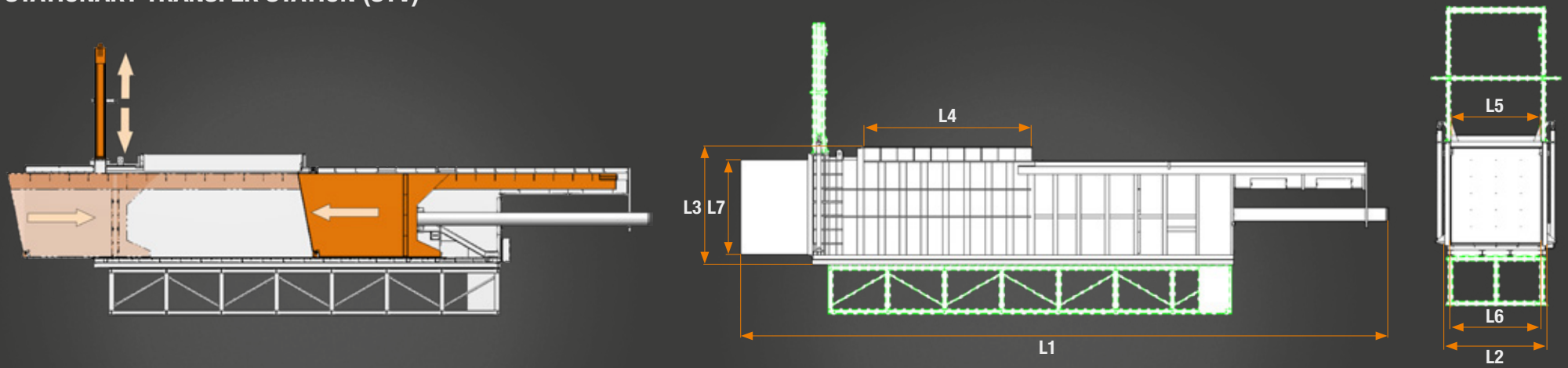
Touch display operation:

The touch display undertakes customized settings such as feed type, weights, and material variations. Several programs are available for saving these settings.



TECHNICAL SPECIFICATIONS

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MACHINE TYPE		STV 6000	STV 6090	STV 6120	STV 6150	STV 10000	STV 15000
Plant dimension	Length (L1) mm	8030		8730		12650	16200
	Width (L2)*1 mm	2400				2380	2480
	Height (L3)*2 mm	1165	1315	1615	1915	2430	2780
Filling opening	Length (L4) mm	2500		3000		3170	3160
	Width (L5) mm	1805				2050	
	Height (L3)*3 mm	1165	1315	1615	1915	2430	2780
Discharge opening	Width (L6) mm	1970				2200	
	Height (L7) mm	965	1115	1415	1715	2195	2230
Press ram	Width mm	1920				2150	
	Height mm	750	900	1200	1500	1700	2250
	Depth of immersion mm	765		1250		1200	2150

		STV 6000	STV 6090	STV 6120	STV 6150	STV 10000	STV 15000
Time per working stroke	s	70	90	67	56	75	90
Volume per stroke	m ³	3.6	6	8	10	11	15
Volume per hour	m ³	185	240	430	643	528	584
Pressing force	kN	800				1100	
Driving power	kW	22	37	45		75	
Cekon plug	A	Permanent connection					

COMMENTS

- All details are subject to change
- Technical changes reserved
- All details refer to the series products
- Further types of construction sizes are available on request

*1 Depending on the coupling installed, this measurement will rise

*2 This dimension is increased when the plant is equipped with a pre-chamber pressing system and / or the hydraulic unit is positioned on the top of the plant

*3 Depending on the hopper installed, this measurement will rise



CONTACT



WE ARE AT YOUR SERVICE. GET IN TOUCH WITH US.
YOUR CONTACT TO L&M.



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