Hänel internal

List of Special Checkpoints—LEAN-LIFT

For installers only!
Fill out and return the list to the installation supervisor only if the specified tolerances have been exceeded!
Otherwise remove the list from the documentation folder and destroy it!

By using this list to perform a final check before the lift is put into service, we can find and resolve any incorrect settings that may exist. Avoiding the need for remedial repair work in this manner significantly increases customer satisfaction.

		CHECKED
1. Proximity switches	Checking the default settings of the proximity switches Access point (clearance between proximity switches and container): B20 (B26, only with redundancy system): •without rollers: 3mm ± 1mm (0.118" ±0.039") •with rollers: 5mm ± 1mm (0.197" ±0.039") B21 (B27, only with redundancy system): •without rollers: 5mm ± 1mm (0.197" ±0.039") •with rollers: 7mm ± 1mm (0.276" ±0.039") Check the setting by carrying out multiple extractor lift runs!	[_____]
	Protection zone (clearance between proximity switches and flat steel support): B18 and B19: 7mm ± 1mm (0.276" ±0.039") Check the setting by carrying out a vertical lift run!	[_____]
	Extractor home position (clearance between proximity switches and drive catch): B10 and B11: 5mm ± 1mm (0.197" ±0.039") Setting instructions "NSEINS", "NSEINS2"	[_____]
2. Limit switches	Is the upper safety switch (S1) for the vertical movement installed and set correctly? Installation instructions "S1EIN"	[_____]
	Is the lower safety switch (S2) for the vertical movement installed and set correctly?	[_____]
3. Positioning sensors	Are the positioning sensors (S9-05A, S9-05B) aligned at a right angle and centred, observing the alignment mark? Installation instructions "POSIEINS"	[_____]
	Are the slotted mounting bracket ridges free of dirt and not bent, and are the brackets accurately aligned? Installation instructions "POSIEINS"	[_____]
	Check the fastening screws for secure fit.	[_____]
4. Extractor	Tolerance to the carriers ± 0.5mm (0.020") Installation instructions "INST-LL-S"	[_____]
	Tolerance of the vertical holding position ± 1.0mm (0.039") Installation instructions "INST-LL-S"	[_____]
5. Power supply cable Extractor	For spiral cable: Is the cable installed free of twists? Installation instructions "LL-SPIRA"	[_____]
	For ribbon cable: Is the cable installed correctly? Are the cable guard over the vertical drive and the cable guide rod-extractor installed? Installation instructions "LL-SCHLE"	[_____] [_____]
6. Electrical system	Are the shielded cables connected correctly? Installation instructions "INST-LL-S"	[_____]
	Are all earth wires connected and connections free of paint/coating? Installation instructions "INST-LL-S"	[_____]
7. Sliding door	Is the clamp connector for the door cables tight and are the cables wrapped directly around the screw? Installation instructions "INST-LL-S"	[_____]

Lift type:_____ Com. No.:_____