

# SOCO SYSTEM QUALITY CONTROL FORM

## T - 602



Customer:	
Machine type:	Project no.:
Order no.:	Serial no.:

### GENERAL INFORMATION

#### Responsibles

Project manager (project department): .....

Coordinator (production department): .....

#### Supply

Power supply: .....

Air supply: .....

Initials: ..... Signature: ..... Date: .....

## CHECKPOINTS MECHANICAL INSTALLATION

		Date	Initials
<b>Legs</b>	Check if length is correct and check castors (check order)		
<b>Side guide drives</b>	Check if bolts and chains are tightened correctly		
<b>Side drives</b>	Check if belts are adjusted and tightened to prevent them from slipping on drum. Check if screws and bolts are tightened		
<b>Pillar</b>	Check if pillars are parallel. Check if screws are tightened sufficiently on body (must be retightened prior to dispatch)		
<b>Climbing unit</b>	Must be adjusted for smooth travel on the pillar. Screws must be tightened		
<b>Top assembly</b>	Check if nose console + bolts inside plates are tightened		
<b>Rear flap folder</b>	Check if cylinder brake and speed are adjusted. Check height adjustment		
<b>Soft touch</b>	Check if sensor and plate are adjusted so that plate is only to be moved slightly to give signal		
<b>Side flap folder</b>	Must be adjusted. Screws and bolts must be tightened		
<b>Cover f/rear flap folder</b>	It must be possible to lift without hanging		
<b>Top dispenser</b>	Check type acc. to order. Check that all screws are tightened		
<b>Bottom dispenser</b>	Check type acc. to order. Check that all screws are tightened		
<b>Lowering/raising arr.</b>	Check if installed correctly / function test		
<b>Controller type 2.2</b>	Check if gearing is correct acc. to order		
<b>Pneumatics</b>			
<b>Valves</b>	Check if marked correct acc. to pneumatic diagram. Check if compressed air/throttles are adjusted acc. to regulations		
<b>Cylinder</b>			
<b>HosesS</b>			
<b>Electrics</b>			
<b>Transmitter/cables/motors</b>	Check if they are marked acc. to wire diagrams		
<b>Machine plates</b>	Check if they are mounted on the machine and internally/externally on control cabinet		
<b>Motor guards</b>	Check if motor guards are adjusted		
<b>Test run</b>	Test with customer's cartons and products		

Initials: ..... Signature: ..... Date: .....

## CHECKPOINTS ELECTRICS

	Date	Initials
Test that cartons stop at -B1 when -B5 (queue photocell) cannot see its reflector		
Compressed air pressure control stops the machine if pressure drops to 5 bar		
Soft start valve adjusted for full opening approx. 2 seconds after "Reset emergency stop button" is released		
Sick emergency stop relay is programmed. This is tested by testing emergency stop button and door switch separately.		
If tape alarm is installed, test that yellow lamp in light column starts flashing a few seconds after photocell -B15 at top dispenser can see its reflector on the NR console and -B18 at bottom dispenser		
Cable ties of photocell -B1. Must not be installed on C-profile		
<b>Settings for options</b>		
Infeed configuration (SOCO SYSTEM standard = 1) set to:		
Infeed control (SOCO SYSTEM standard = 1) set to:		
No tape (SOCO SYSTEM standard= 0) set to:		

## OTHER CHECKPOINTS

Check if cable glands are tightened		
Check if pictograms are attached		
Check if the machine has been cleaned		
Check diagrams in control cabinet		
Check if control cabinet key is tied to emergency stop button		
Check if manual is supplied with the machine		

Initials: ..... Signature: ..... Date: .....