

Instructions for the user / dealer

This checklist is compiled with care and aims that the MetoTrans can be produced to customer requirements. If something is not clear, please contact Steenks Service.

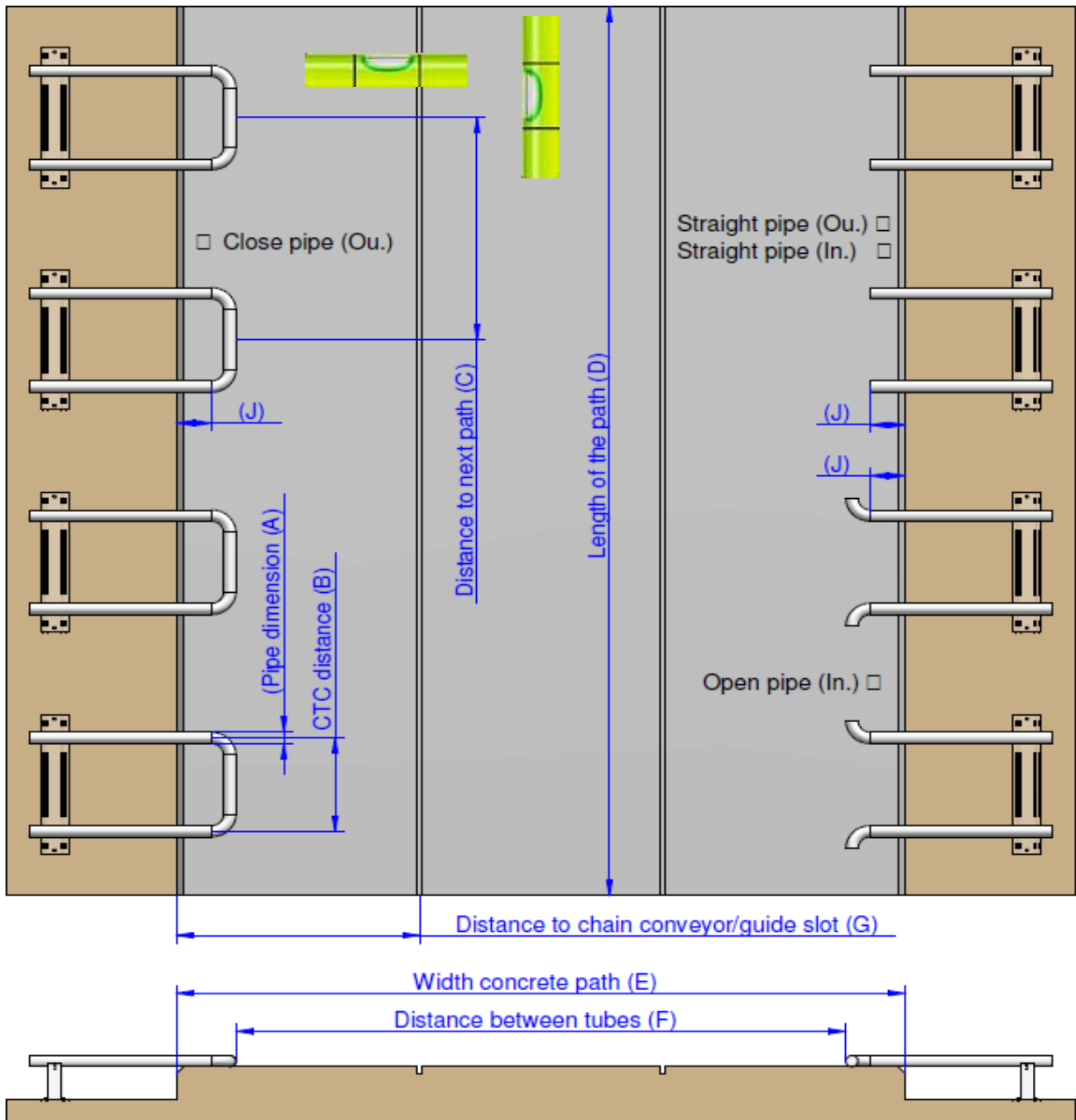
The user / dealer is responsible for problems that may arise due to incomplete / incorrect completing this checklist and the costs arising there from.

General information

Grower	:	Crop	:	
Contact person	:	Dealer	:	
Address	:	Contact person	:	
City/Country	:	Date	:	
Phone	:	Order number*	:	(*For Manufacturer)

Special general

Dimensions greenhouse at main path



Main path:

Pipe dimensions (A) : Ø 45mm / 51mm / 60mm / Others

Center to center size pipe rail system (B)

Distance to next path (C)

Is the pipe rail fixed onto the concrete?

length main path (D)

Width concrete path (E)

Distance between the tubes (F)

Distance to chain conveyor or guide slot (G)

Pipe rail distance on concrete (J) (excl. curve, only straight tube)

Drive-through height main path (check height crop wires)

Drive-through width door

Drive-through height door (fits boom / reel through the door?)

Middle path Side path

:

: cm.

: cm.

Yes / No (take photo's!)

: m.

: m. (min. 2,25 m.)

: m. (min. 2,15 m.)

: cm.

: cm. (min. 5 cm.)


: m.

: m.

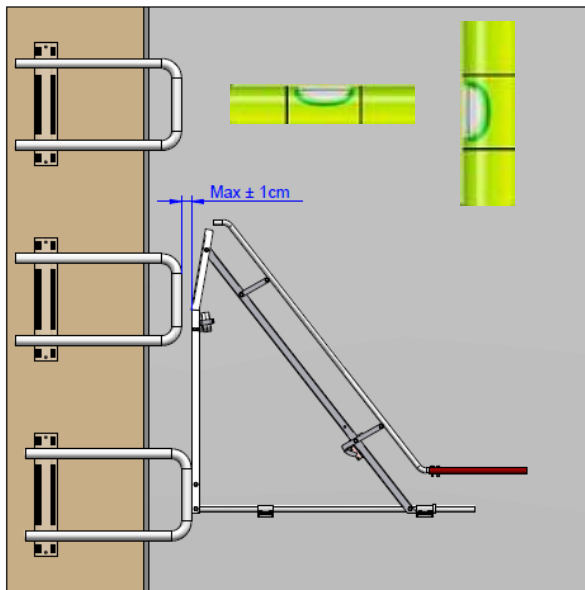
: m.

Checklist - MetoTrans ENG-V3

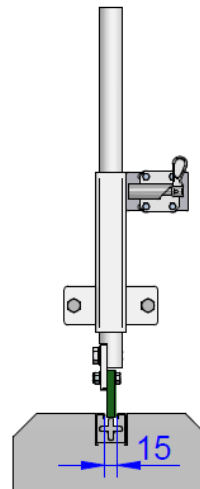
Remarks greenhouse

Multiple sections (glass wall between sections related fault indicator)	Yes / No
Height differences in concrete path 	Yes / No
Greenhouse posts, portals and or other obstacles on the walkway	Yes / No
Comments: (make photo's!)	

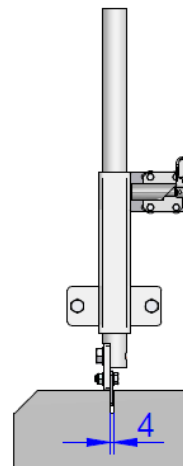
Guide system



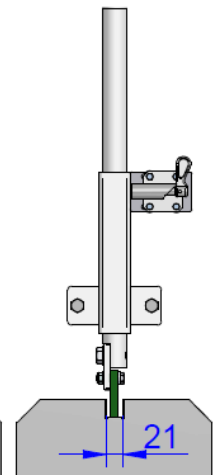
1: Front end of pipe guidance



2: Plastic steering slipper in a chain conveyor



3: Stainless steel steering slipper in guide slot



4: Plastic steering slipper in a U-profile

- (1) Front end of pipe guidance
Note: - Mutual variation between tubes on concrete path < 1cm!
- Greenhouse posts and or portals (on the walkway) may not disturb the guidance along the front end of the tubes!
- (2) Plastic steering slipper in a chain conveyor
- (3) Stainless steel steering slipper in a guide slot 4mm in concrete path
- (4) Plastic steering slipper in a Stainless steel U-profile

Pipe rail detection

Standard detection on the tubes by using a mechanical vane.

Note: Greenhouse posts and or portals (on the walkway) may not disturb the tube detection!

- Tube detection by using a sensor for stainless steel marks fixed on the main path for each harvest path that must be sprayed.

Required stainless steel marks: pieces (excl. assembly!)

Note: The tubes must be fixed and not move in compared to the stainless steel Marks!

Art.nr.

20193

<p><u>Hose</u> Recommended hose: Light weight high pressure hose max. 85 bar Diameter 1/2" Hose length : m. Hose coupling : pieces (Hose Coupling + protection cover 1/2" 85 Bar DN12) Hose to be provided by Steenks Service? Yes / No</p> <p>Note: Where is the high pressure connection in the greenhouse, standard terminal has 1/2 "external thread!</p>	<p>Art.nr. 56110 55210</p>												
<p><u>Hose reel</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Reel for 95m. slang 1/2" (total height 225cm) <input type="checkbox"/> Reel for 95 - 130m. slang 1/2" (total height 225cm) <input type="checkbox"/> Reel for 130 - 200m. slang 1/2" (total height 210cm) <p>Note: Other type hose always on request!</p>	<p>Art.nr. 20171 20171010 2003053</p>												
<p><u>Spraying boom</u> (extra option)</p> <p>Spray boom for spraying the crop next to the glass wall (side path) or spray boom for extra spraying at the beginning of the harvest path while the Meto Trans moves.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Option spraying boom on the Meto Trans, Spray boom length : cm <p>Standard spray boom:</p> <table border="0"> <tr> <td><input type="checkbox"/> 5 double swivel round spray nozzles TXA 8002 VK :</td> <td>150 cm</td> <td>7511.00.0001</td> </tr> <tr> <td><input type="checkbox"/> 6 double swivel round spray nozzles TXA 8002 VK :</td> <td>185 cm</td> <td>7511.00.0002</td> </tr> <tr> <td><input type="checkbox"/> 7 double swivel round spray nozzles TXA 8002 VK :</td> <td>220 cm</td> <td>7511.00.0003</td> </tr> <tr> <td><input type="checkbox"/> 8 double swivel round spray nozzles TXA 8002 VK :</td> <td>255 cm</td> <td>7511.00.0004</td> </tr> </table>	<input type="checkbox"/> 5 double swivel round spray nozzles TXA 8002 VK :	150 cm	7511.00.0001	<input type="checkbox"/> 6 double swivel round spray nozzles TXA 8002 VK :	185 cm	7511.00.0002	<input type="checkbox"/> 7 double swivel round spray nozzles TXA 8002 VK :	220 cm	7511.00.0003	<input type="checkbox"/> 8 double swivel round spray nozzles TXA 8002 VK :	255 cm	7511.00.0004	<p>Art.nr.</p>
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<p><u>Removal</u> (extra option)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Feature for lifting with fork lift truck 	<p>Art.nr. S24991</p>												
<p><u>Control</u></p> <p>Languages menu: <input type="checkbox"/> NL <input type="checkbox"/> ENG <input type="checkbox"/> DE <input type="checkbox"/> FR <input type="checkbox"/> ESP <input type="checkbox"/> PL</p>													
<p><u>Battery charger</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> 230V - 24V 11A high frequency <input type="checkbox"/> 110V - 24V 11A high frequency 	<p>Art.nr. 3015.00.0010 3015.00.0007</p>												

<p><u>Failure transmitter</u> (extra option)</p> <ul style="list-style-type: none"> <input type="checkbox"/> SMS modem (excl. subscription!) <input type="checkbox"/> Failure transmitter 433MHz incl. receiver main penal for max. 150mtr main path length <input type="checkbox"/> Extra support receiver (1 extra per 150mtr or sections separated by glass wall) Required support receivers: pieces <p>Note: The failure transmitter system 433MHz must be connected to a free input of the existing alarm installation in the green house. This option is excl. installation cost and cabling!</p>	<p>Art.nr. 24187 20188 20189</p>
<p><u>Commissioning</u></p> <p>Dealer Yes / No</p> <p>Otherwise:.....</p> <p>Note: For commissioning the Meto Trans you need special knowledge.</p>	