



Stringo Specification Manual

To get the best performance the Stringo needs to be adapted for the size of the cars you intend to transport.

This Manual has been drawn up to facilitate your work of filling in the Stringo Specification by guiding you through each section of the Specification.

I. Stringo Model

Details about car weight, number of movements per day and distance will help you to choose a Stringo model that suits your requirements.

Additional information, please see separate document Stringo Model Guide or on our website www.stringo.com.

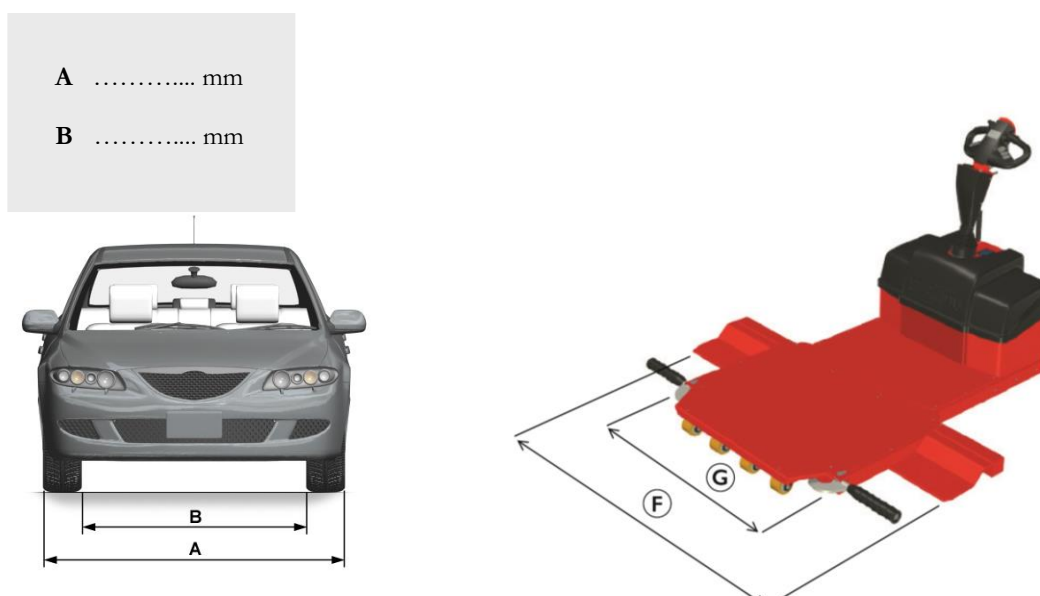
2. Stringo front section width

The measurement (A) and (B) of the cars you intend to move determines what front section width you need on your Stringo.

The front section width of the Stringo comprises the inside and outside measurements of the inclined planes (G+F).

To specify the inside measurement (G) we recommend you to *decrease* 50 – 100 mm of measurement (B).

To specify the outside measurement (F) we recommend that you *add* approx. 50 – 100 mm of measurement (A).



3. Height of the Stringo front section

Measurement (C) of the cars you intend to move determines the maximum height on the Stringo front section (J). The measurement (J) needs to be at least 10 mm *less* than the car height (C). Depending on the front wheel diameter (I) the height of the Stringo front section (H+J) is determined.

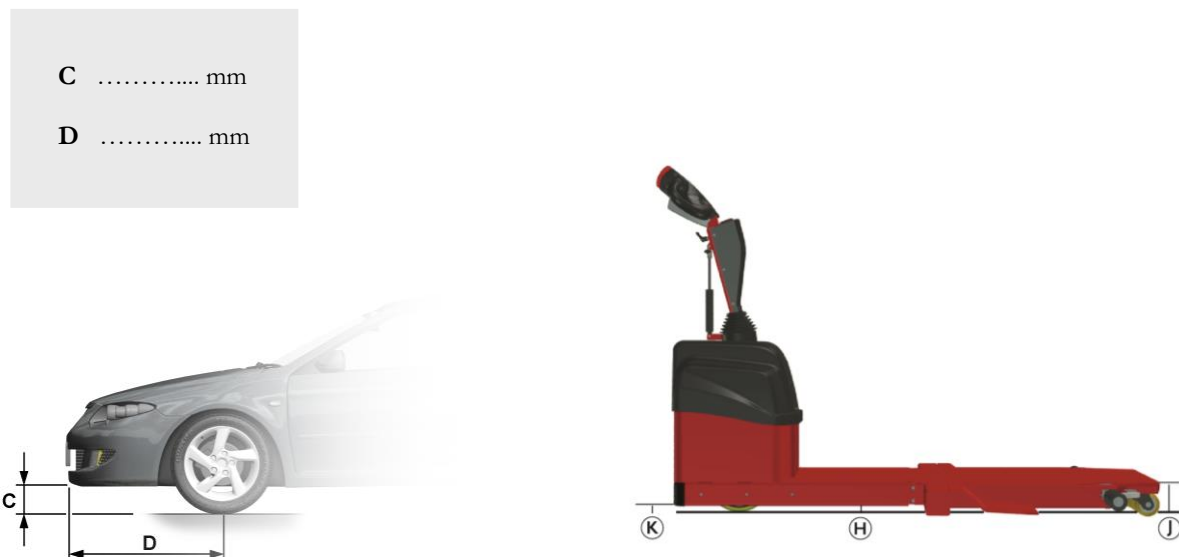
Measurement (D) of the car can be maximum 1200 mm if using a standard front section on Stringo 360 or S3. Using a standard front section on Stringo 550 or Stringo 700 measurement (D) can be maximum 1400 mm.

The front section can be extended if required. Stringo 360 and S3 can be extended with +220 mm. Stringo 550 and 700 can be extended with +200 mm. See option Increased length on front section (10090) in Section 12. Options.

Low front section

A special type of low front section is available for Stringo S3H, 550 and 700. The low front section is standard equipped with an integrated cover plate, Ø70 mm Twin Wheels and Automatic Roll Protector (10268).

Please note that a low front section can not be combined with option Foldable Roller Planes 4WD (10378) or Foldable Inclined Planes (10265).

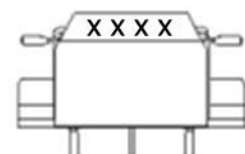


4. Front wheels

Stringo 360 is standard equipped with 2 front wheels. Stringo S3, 550 and 700 are standard equipped with 4 front wheels. The Stringo machines can, above these standard wheels, be accessorised with Additional front wheels and Inside front wheels.

Additional front wheels

Makes less pressure on the floor, a benefit in facilities with sensitive floors. The Stringo 360 can be equipped with up to 2 Additional front wheels.

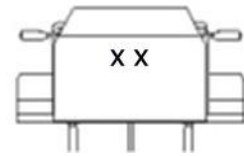


Inside front wheels

Makes transports smooth on floors with grooves.

A Stringo can be equipped with 2 Inside front wheels

Insides wheel must have lower diameter then the Front wheels, if the Stringo hasn't Increased rear height

**Twin Wheels**

Reduce the leverage and makes transport smoother in cramped spaces.

Available on front wheels with wheel diameter 60 mm and 70 mm.

Twin wheels are standard on machines with low front section.

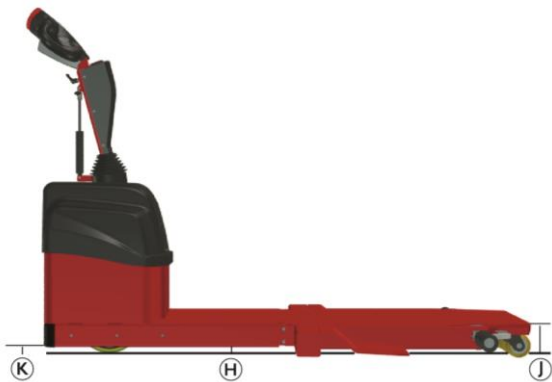
Soft 80° Shore Front Wheels

A big benefit in facilities with sensitive floors.

Available on front wheels with wheel diameter 70 mm and 85 mm.

5. Height of the Stringo rear section

The height of the rear section (**K**) determines the ground clearance.

**Increased rear height**

Moves the motor hood higher up from the floor. This is a big benefit while driving over inclines or doorsteps. Please note! If the Stringois equipped with Foot protector (*10137*) when driving over doorsteps etc the foot protector may hit the floor.

6. Battery**Gel batteries**

Imply less maintenance. Gel batteries are also more environmentally friendly than acid batteries.

For transport outside of Europe, gel batteries or dry charged batteries are necessary.

The Stringo 360 is standard equipped with gel batteries, there are no other batteries for the Stringo 360.

Increased battery capacity

Available for Stringo 550. For increased gel battery 420Ah the charger (*12606*) is necessary.

7. Press arms

Heavy duty linear actuator 6800 N

A benefit for frequent and tough use. Available for Stringo 360.

8. Press roller

Ø 80 mm Press roller

Gives better support for the car to prevent rolling over the press arms when moving cars with smaller wheels.

Automatic Roll Protector (10268) can only be used on machines equipped with Ø 60 mm Press roller.

9. Drive wheel material

A restricted number of drive wheel types are available. Drive wheel Rubber are not stock items.

Drive Wheel Rubber

Available for Stringo 360, S3 and 550.

10. Speed

Stringo 360, S3, 550 and Stringo 700 have a dual speed function, crawl and normal speed, as standard.

It is possible to set a specific speed. (3, 4 or 5 km/h)

11. Options

The Stringo machines can be equipped with a large number of options and accessories. For further information about the different Options, please visit www.stringo.com

Symbol explanation for Option table:

-	Option is not available for this Stringo model.
S	Option is standard for this Stringo model.

- Crash Kit (12832) is including
 - Chain for pulling
 - Steel press rollers
 - Special cover plate – crash decking
 - Winch
 - Width 1130-1850 mm
- Machines equipped with Foldable Roller Planes (10378) or Foldable Inclined Planes (10265) can not be combined with:
 - front section width < 1030 (Stringo S3 and 360)
 - front section width < 1080 (Stringo 550 and 700)
 - a low front section
 - Roll Protector (10255) choose Roll protector plastic (13019)
- If combining Roller Planes (10143) with Foldable Roll Protector (10263) the Side Support Roller on the Roller Planes has to be excluded.
- Automatic Roll Protector (10268) can only be used on machines equipped with Ø 60 mm Press roller.
- The charger for Gelbattery 24 V, 420 Ah (12606) can not be mounted on to the machine, option On-board charger (10284).
- We recommend that a Stringo with a Low front section (10302) should not be combined with an increased rear height, i.e. try to keep the machine horizontal. But when using Inside wheels with the same diameter as the front wheels you need to increase the rear height.
- Lockable front wheels (10028) available with reservation for Low front (10302) and / or Crash decking (10160)
- Static roller (13713) is not available with Ø50mm and Ø60 mm front wheels.
- Roll protector (10255) can not be combined with Roller planes (10143), please choose Roll protector plastic (13019) instead.
- We don't recommend to retrofit the Ride-on platform (10142) on a low S3H with inside wheels because you can't retrofit counter weights

12. Charger

When choosing gel batteries, the charger will be set at a specific curve. **Please note that the charger therefore can not be used for acid batteries.**

Note: In section 12. Options, On-board charger (*10284*) is eligible. This option includes the mounting of the charger on to the Stringo, **it does not include the charger**. The charger must be selected in this section, Section 11.

The charger for Gelbattery 24 V, 420 Ah (*12606*) can not be mounted on to the machine, option On-board charger (*10284*).

If other plugs and / or battery connector than the standard are required please note them.

13. Notes

Special requests/agreements.

14. Signatures

The Stringo Specification should always be signed by the Dealer.

Please note:

The article numbers in the Stringo Specification (e.g. *10360*, *10550*) are related to the Pricelist Stringo. These article numbers should not be used for Spare part orders!

There is no additional cost for items in the Stringo Specification marked as Standard.

Please make sure you always discuss solutions not available in the Stringo Specification with us before giving any promises to the customer.