



PST-SL/E (3000 mm)

The PST-E series of self-driven heavy-duty transporters are equipped with an electronic multi-way steering modes based on a steering angle of $\pm 135^\circ$. They can be applied both to individual vehicles as well as to arbitrarily combined longitudinal and lateral combinations. In addition to a selection of standard steering programs such as

- Normal drive operation
- Transverse drive mode 90°
- Diagonal drive mode
- Carrousel steering

Additionally there are other special steering modes available which can all be selected at the touch of a button on the remote control unit. In doing so, it is not necessary to modify the track rods, as each of the axles is equipped with its own sensor and is controlled by an infinitely variable hydraulic rotary drive. It is also possible to combine with the conventional THP modules. In this case, the steering angle of the modular transporter is synchronised with the conventional THP unit steering modes by means of sensors and steering electronics.



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[Enlarge](#)



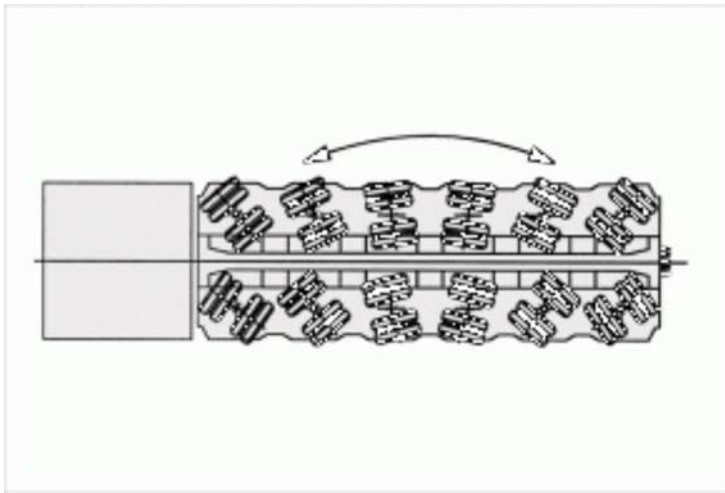
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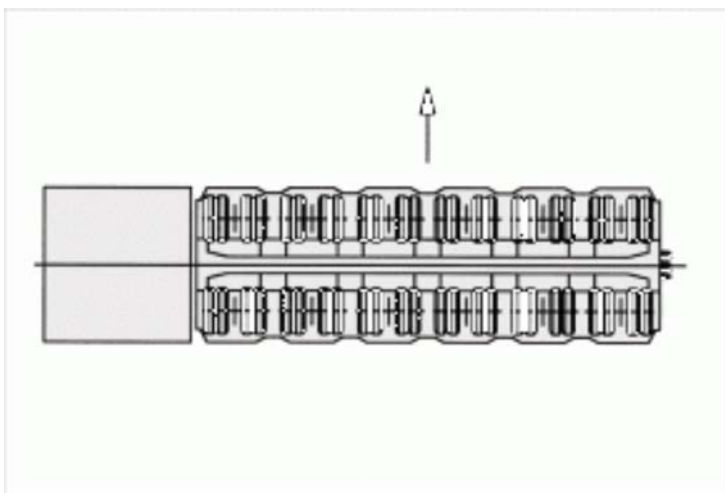
Steering modes

Normal drive operation



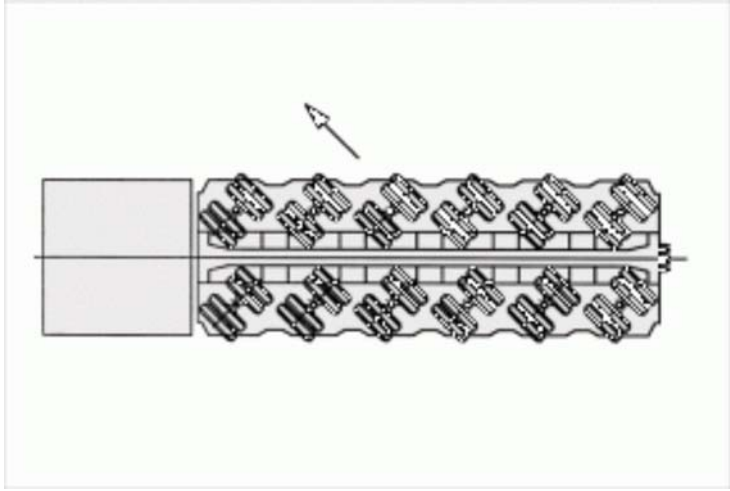
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Transverse drive mode 90°



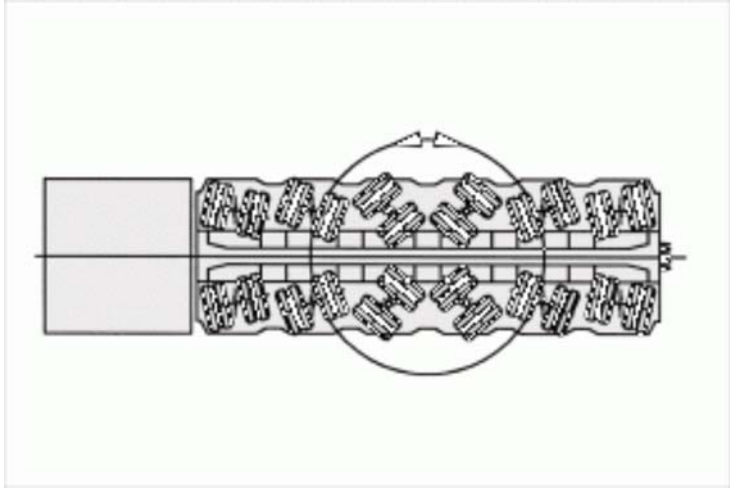
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Diagonal drive move



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Carousel drive mode



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[2014-06_PP_Heavy-Duty Modules_THP-PST_EN.pdf](#)

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