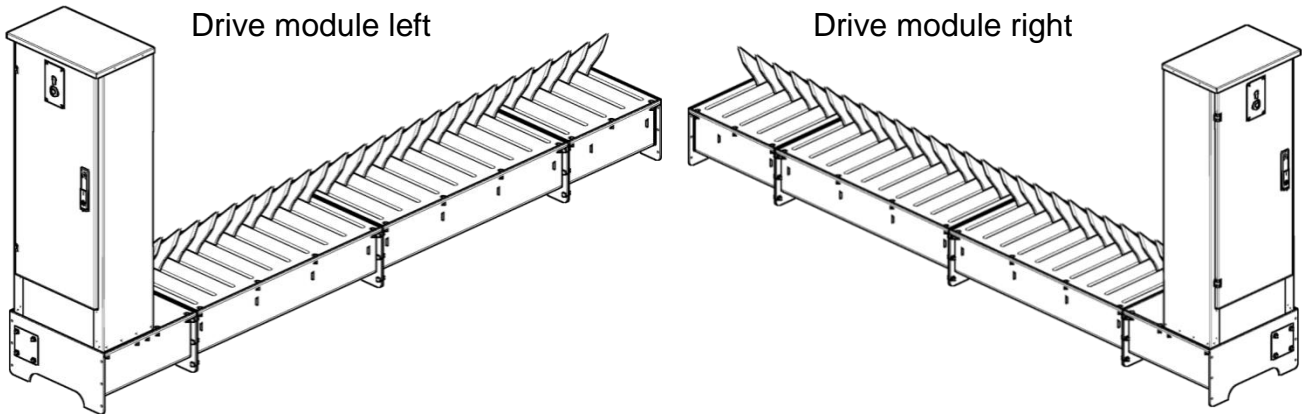


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## Technical Data Sheet

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<b>Design:</b>	Tyre Killer consisting of coupled blocking modules and drive module with drive housing, drive column, electro-mechanical drive and control unit
<b>Blocking Width:</b>	2.0 m to 6.0 m in 0.5 m increments
<b>Spike Axle:</b>	Axle with spikes positioned at 100 mm centre distance
<b>Blocking Height:</b>	215 mm
<b>Foundation Depth:</b>	300 mm (for blocking and drive module) + 190 mm (for drainage pipes)
<b>Underground Housing:</b>	0.5 m blocking module L x W x H: 500 mm x 510 mm x 260 mm 1.0 m blocking module L x W x H: 1000 mm x 510 mm x 260 mm
<b>Drive Housing:</b>	L x W x H: 500 mm x 510 mm x 260 mm
<b>Drive Column:</b>	H x W x D: 1200 mm x 480 mm x 270 mm complete with door, key switch raise-stop-lower and swing handle
<b>Configuration:</b>	Drive module installed on the left or right viewed from the outside
<b>Locking:</b>	In end positions and mechanically in case of power failure
<b>Emergency Operation during Power Failure:</b>	Manual lowering of spikes after disengagement of drive via release lever
<b>Operating Times:</b>	Raising: < 1.0 sec, lowering: < 1.0 sec
<b>Wheel Load:</b>	100 kN according to SLW60 – DIN 1072
<b>Drive:</b>	0.37 kW, 400 V (three-phase), 50 Hz
<b>Control Unit:</b>	Control unit WE-Tronic II with contactor board in control box, installed in drive column, control voltage 24 V
<b>Supply Voltage:</b>	400 V (3Ph + N + PE), 50 Hz
<b>Control Box:</b>	H x W x D: 400 mm x 350 mm x 210 mm, IP 66
<b>Weight:</b>	1.0 m blocking module: approx. 130 kg 0.5 m blocking module: approx. 72 kg Drive module: approx. 150 kg

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## Technical Data Sheet

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<b>Colour (Standard):</b>	Spikes	RAL 3000 flame red
	Underground housing	RAL 7035 light grey
	Cover plates	RAL 7035 light grey
	Drive housing	RAL 7035 light grey
	Drive column	RAL 7035 light grey
<b>Colour (Optional):</b>	Spikes	other RAL colours
	Underground housing	other RAL colours
	Cover plates	RAL 1007 daffodil yellow / RAL 9005 jet black or RAL 3000 flame red / RAL 9010 pure white diagonally striped or other RAL colours
	Drive housing	other RAL colours
	Drive column	other RAL colours
<b>Temperature Range:</b>	Control unit:	-10 °C ... + 50 °C
	Drive unit:	-25 °C ... + 65 °C