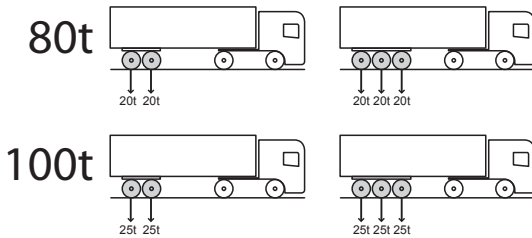
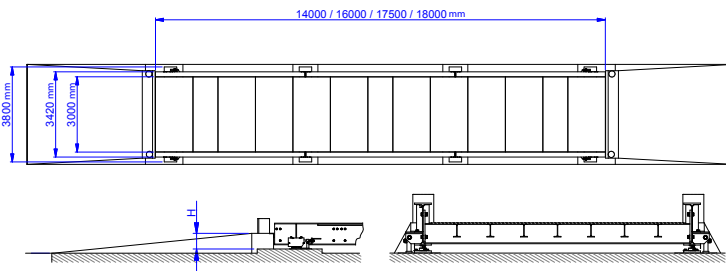




### WEIGHING CONDITIONS



### DIMENSIONS



Reference	Dimensions (m)	Capacity	N° of load cells	Height (mm)
BPGSM.14-GIP80	14x3	80 t	8	330
BPGSM.16-GIP80	16x3	80 t	8	330
BPGSM.17,5-GIP80	17,5x3	80 t	8	330
BPGSM.18-GIP80	18x3	80 t	8	330
BPGSM.14-GIP100	14x3	100 t	8	360
BPGSM.16-GIP100	16x3	100 t	8	360
BPGSM.17,5-GIP100	17,5x3	100 t	8	360
BPGSM.18-GIP100	18x3	100 t	8	360

Capacity of Scale	Dimensions of modules	Longitudinal beams of modules	Transversal beams of modules	n° of beams	Thickness of Deck plate	Weigh of module
80t	3200x1000	IPE220	IPE160	5	10	510
80t	3200x1500	IPE220	IPE160	5	10	671
100t	3200x1000	IPE240	IPE160	7	12	598
100t	3200x1500	IPE240	IPE160	7	12	799

Reference	Wide flange IPE beams	Most heavy beam (kg)	N° of transversal modules 1500mm width	N° of transversal modules 1000mm width	Total weigh (kg)	Container packing for one unit
BPGSM.14-GIP80	IPE450	425	8	2	8850	OT 20'
BPGSM.16-GIP80	IPE450	461	10	1	10000	OT 20'
BPGSM.17,5-GIP80	IPE450	501	9	4	11050	OT 20'
BPGSM.18-GIP80	IPE450	510	10	3	11250	OT 40'
BPGSM.14-GIP100	IPE500	490	8	2	10490	OT 20'
BPGSM.16-GIP100	IPE500	536	10	1	11860	OT 20'
BPGSM.17,5-GIP100	IPE500	576	9	4	13140	OT 20'
BPGSM.18-GIP100	IPE500	590	10	3	13430	OT 40'

<b>Model</b>	BPGSM Heavy Duty
<b>Type</b>	STEEL Weighbridge
<b>Mounting type</b>	On GROUND
<b>Direction</b>	One Way
<b>Capacity</b>	80t / 100t
<b>Use class</b>	HIGH - Heavy Duty
<b>Dimensions</b>	14x3m / 16x3m / 17,5x3m / 18x3m
<b>Height of driving deck</b>	80t: 330mm 100t: 360mm
<b>Deck</b>	Smooth steel plate, IPE Beams
<b>Structure</b>	<ul style="list-style-type: none"> <li>Longitudinal wide flange IPE beams.</li> <li>Transversal modules 1000 &amp; 1500 mm</li> <li>Made of wide Flange IPE beams and smooth steel plate.</li> <li>See features on last spreadsheet.</li> </ul>
<b>Steel quality</b>	S275JR
<b>Access to the Load Cells</b>	From the sides of the scale
<b>Coating</b>	Polyurethane
<b>Fastenings</b>	Quality 8.8 Zinc(Except fastening < M14 )
<b>Length of cable</b>	15m
<b>Grounding</b>	Not Included

<b>Standard Load cells</b>	Model GIP, Analogical, protection IP69k, Class C 4000d OIML R60, complete made of stainless steel IP69k.
<b>Optional Load cells</b>	Model GIP-D, Digital, protection IP69k, Class C 4000d OIML R60, complete made of stainless steel
<b>Junction box</b>	ABS. IP65.

### Ootional accessories

- Ramps of 1000mm width.
- Ramps of 1500mm width.
- Steel Headboards for civil work finishing
- Steel L beams for Civil work finishing.
- Cubicles