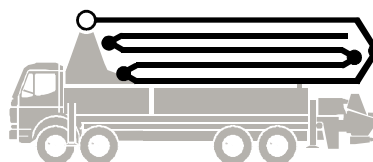


# Truck-mounted concrete pump

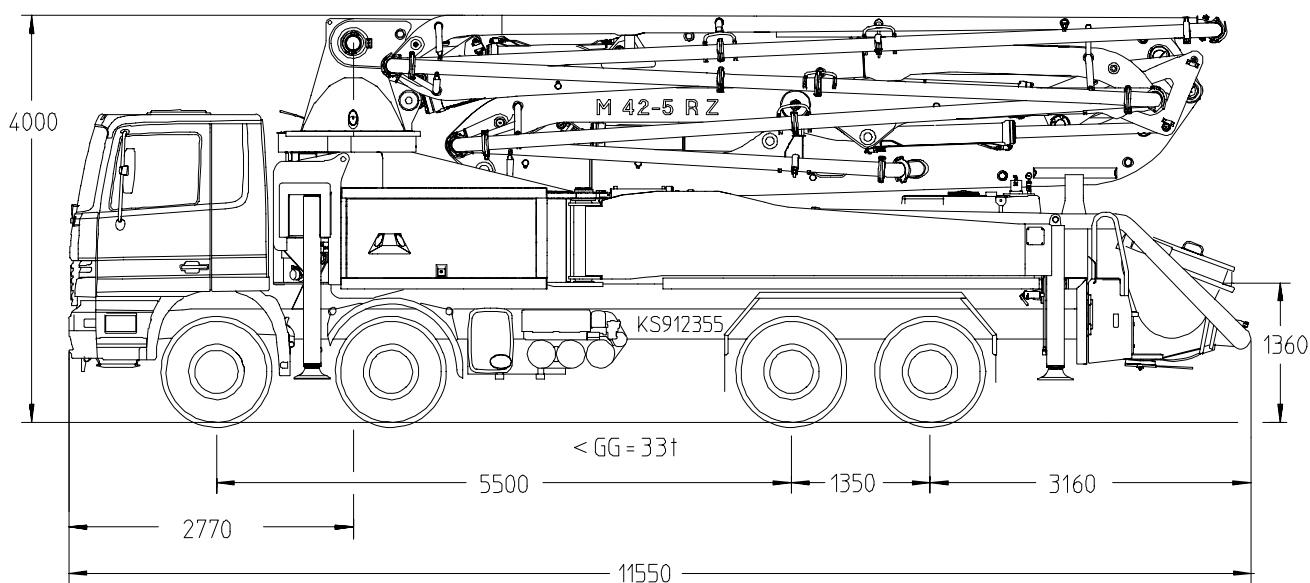
## BSF 42.14 H

Output up to 160 m<sup>3</sup>/h  
Delivery pressure up to 130 bar



**.16 H**

**.16 H LS**



Note: Standard version. Dimensions and weights depend on truck and pump model.  
Dimensions in mm, MB-Actros 3241 as example

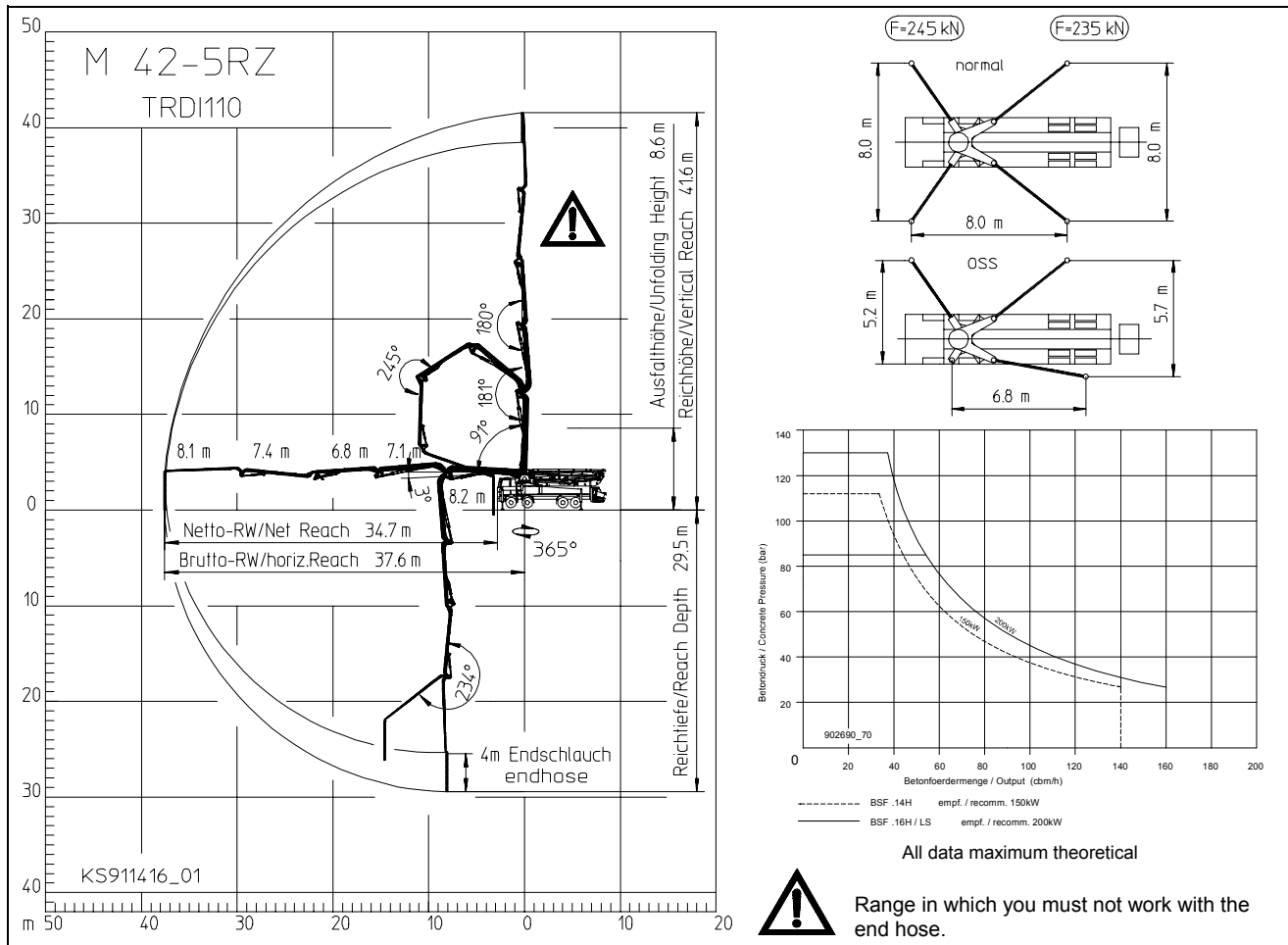
### Technical Data

Boom M 42-5		
Reach height	m	41.6
Horizontal reach	gross	m 37.6
	net	m 34.7
Reach depth max.	m	29.5
Unfolding height	m	8.6
End hose length	m	4
Number of arms	5	
Folding system	Roll-Z-folding (RZ)	
Delivery line	DN 125/5.5	

Pump		BSF	.14 H	.16 H	.16 H LS
Rod side	Output	m <sup>3</sup> /h	140	160	-
	Delivery pressure	bar	70	85	-
	Strokes	1/min.	27	31	-
Piston side	Output	m <sup>3</sup> /h	88	108	160
	Delivery pressure	bar	112	130	85
	Strokes	1/min.	17	21	26
	Delivery cylinder	∅ mm	230	230	250
	Stroke	mm	2100	2100	2100

Delivery line boom max. 85 bar.  
All data maximum theoretical.

## Reach information diagram, Support, Performance diagram



## Delivery scope

	Standard	Options Package *	Options Package Plus
support plates 4x in magazine	●		
spotlights 4x for illumination support area	●		
concrete hopper RS 900 with agitator RS 900 M at BSF .16 H LS	●		
diagnose interface, central for electric and hydraulic	●		
remote control CPC with 25m cable with output remote control by regulator, engine start/stop	●		
central lubrication strip hopper	●		
rubber collar	●		
painting: arm assembly RAL 3020 signalred	●		
painting: pump MB 1227 chrome yellow	●		
flushing water pump 160 l/min 25 bar	●		
water tank	●		
concrete line DN125, 5,5" 133x4	●		
concrete line DN125, 5,5" PM 22 twin layer		●	
concrete line DN125, 5,5" PM 252 Proline			●
support plates 4x + timber wood 8x1000 in magazine		●	●
OSS one side support		●	●
traffic permission kit		●	●
radio remote control prop.incl. CPC with output remote control by regulator, engine start/stop		●	●
splash guard foldable on rubber collar		●	●
lighting in toolbox		●	●
EOC (Ergonic output control)		●	●
central lubrication hopper, electrical		●	●
horn at the boom		●	●
working search light on boom for hopper illumination			●
flashlights for 4 support legs front and rear			●
high pressure water pump 100 bar with dry-run protection			●
vibrator, electrical			●
hard metal wear parts kit			●

\* recommended in Europe

special: Ergonic Boom Control EBC

Please see quotation for exact delivery scope.