



Rodson Universal

www.rodson.com

info@rodson.com

Ref bg1111

SCHEUERLE Heavy duty modular trailer SPMT-32 axles

Year: 2009
Laden weight: 120000-160000 4-achs 180000-240000 6-achs kg
Unladen weight: 16000 4-achs 23500 6-achs kg
Tires: 355 / 65 -15 PR 2x SPMT-4-axle

Platform (LxW): 5.600 x 2.430mm
Platform height lowered: 1.150mm
Platform height in driving position: 1.500mm lift /lift compensation: ca. 700 (+/-350)mm
Driving power: ca. 4 x 60 kN= 240kN
Braking power: 4 x 55kN = 220 kN

Payload by 5km/h 104.000 kg

Netweight: 16.000 kg
Total crossweight: 120.000 kg
Axle load admissible: 30.000 kg

Payload: 0,5km/h 144.000 kg
Max. speed admissible: 11,5 km/h
Tires: 355/65-15 PR24, Conti IC 40
Steering rack and pinion gear: + 130 / -100 Grad
Bending moment: + 7.785 kNm / - 6.262 kNm
Wheel base: 1.400 mm

Total cross weight by	5 km/h	3 km/h	1 km/h	0,5 km/h
	120.000 kg	128.000 kg	144.000kg	160.000 kg
Netweig	104.000 kg	112.000 kg	128.000 kg	144.000 kg
Axleload admissible	30.000 kg	32.000kg	36.000 kg	40.000 kg

4x SPMT-6-axle

Platform (LxW): 8.400 x 2.430mm
Platform height lowered: ca. 1.150mm
Platform height in driving position ca. 1.500mm lift / axle compensation lift : ca. 700 (+/-350)mm driving
Power: ca. 4 x 60kN = 240 kN braking force: ca. 6 x 55kN= 330kN netweight ca. 23.500 kg

Max. admissible speed: 11,5 km/h
Tires: 355/65-15 PR24, Conti IC 40
Streering drive rack and pinion : + 130 / -100 Grad
Bending moment : + 7.785 kNm / - 6.262 kNm
Wheel base : 1.400 mm

Cross weight by	5 km/h	3 km/h	1 km/h	0,5 km/h
	180.000 kg	192.000 kg	216.000kg	240.000 kg
Payload	156.000 kg	168.500 kg	192.500 kg	216.500 kg
Axle load admissible	30.000 kg	32.000kg	36.000 kg	40.000 kg



Rodson Universal

www.rodson.com

info@rodson.com





Rodson Universal

www.rodson.com

info@rodson.com

