



		IM 11180 E	IM 11180 D	IM 11180 DE	IM 13180 E	IM 13180 D	IM 13180 DE
Number of scissors		5	5	5	6	6	6
A	mm	10800	10800	10800	12800	12800	12800
B	mm	12800	12800	12800	14800	14800	14800
C	mm	2687	2687	2687	2944	2944	2944
D	mm	1541	1541	1541	1698	1698	1698
E	mm	1899	1899	1899	2056	2056	2056
Min. height from chassis to ground	mm	300	300	300	300	300	300
Capacity (stabilized)	kg	500 (600)	500 (600)	500 (600)	400 (500)	400 (500)	400 (500)
Authorized persons	nr.	4	4	4	4*	4*	4*
Diesel engine	kW	-	18.8	18.8	-	18.8	18.8
Electric motor	kW	7.2	-	7.2	7.2	-	7.2
Start-up battery capacity	V/Ah	-	12/66	12/66	-	12/66	12/66
Traction battery capacity with standard equipment	V/Ah	48/300	-	48/300	48/300	-	48/300
Max. traction battery capacity (optional)	V/Ah	48/400-525	-	48/400	48/400-525	-	48/400
Battery charger	V/A	48/30	-	48/30	48/30	-	48/30
Oil tank capacity	l	56	56	56	56	56	56
Max. traction speed	km/h	4	5.5	D: 5.5 / E: 4	4	5.5	D: 5.5 / E: 4
Traction speed (security)	km/h	0.6	0.6	0.6	0.6	0.6	0.6
Gradeability	%	2WD: 25% 4WD: 35%	2WD: 25% 4WD: 35%	2WD: 25% 4WD: 35%	2WD: 25% 4WD: 35%	2WD: 25% 4WD: 35%	2WD: 25% 4WD: 35%
Internal steering radius	m	1.94	1.94	1.94	1.94	1.94	1.94
External steering radius (without stabilizers)	m	4.83 (4.52)	4.83 (4.52)	4.83 (4.52)	4.83 (4.52)	4.83 (4.52)	4.83 (4.52)
Tyre dimensions	mm	720x245	720x245	720x245	720x245	720x245	720x245
Max. side/longitudinal tilt angle	degrees	2.0 / 2.5	2.0 / 2.5	2.0 / 2.5	2.0 / 2.5	2.0 / 2.5	2.0 / 2.5
Total weight (without stabilizers)	kg	4500 (4300)	4250 (4200)	4700 (4400)	4750 (4700)	4700 (4700)	4900 (4800)

* 2 people for outdoor use with non-stabilized platform