

Product Specifications					
Specifications	1,1	Manufacturer (abbreviation)		CLARK	
	1,2	Manufacture's type designation		CTX40	CTX70
	1,3	Drive: electric, diesel, petrol, fuel gas		Electric-48V	Electric-48V
	1,4	Operator type: hand, pedestrian, seated, standing		Rider Seated	Rider Seated
	1,5	Load capacity / rated load	Q (t)	4	7
	1,7	Rated drawbar pull	F(N)	785(80kgf)	1393(142kgf)
	1,9	Wheelbase	y (mm)	1160	
Weight	2,1	Service weight	kg	910	1050
	2,3	Axle loading, unladen front / rear	kg	390/520	430/620
Tyres, Chassis	3,1	Tire type, P=pneumatic, SE=superelastic, C=cushion		P	
	3,2	Tire size, front		4.00-8/6PR	
	3,3	Tire size, rear		4.00-8/6PR	
	3,5	Wheels, number front/rear (x=drive wheels)		1/2x	
	3,7	Tread, rear	b11 (mm)	870	
Basic Dimensions	4,7	Height overhead guard (cabin):	h6(mm)	2035	
	4,8	Seat height	h7(mm)	920	
	4,12	Coupling height	h10(mm)	295	
	4,13	Loading height, unladen	h11(mm)	605	
	4,16	Length of loading surface	l3(mm)	420	
	4,17	Overhang	l5(mm)	310	
	4,18	Width of loading surface	b9(mm)	767	
	4,19	Overall length(With Hinge/Without Hinge)	l1(mm)	1830/1730	
	4,21	Overall width	b1, b2 (mm)	995	
	4,32	Ground clearance, center of wheelbase	m2 (mm)	90	
	4,35	Turning radius	Wa (mm)	1700	
4,36	Internal Turning radius	b13 (mm)	550		
Performance data	5,1	Travel speed laden/unladen	km/h	9/13	7/17
	5,5	Drawbar pull laden/unladen	N (kg)	-	-
	5,6	Max. drawbar pull laden/unladen	N (kg)	-/5394(-/550)	-/5982(-/610)
	5,7	Gradeability laden/unladen	%	-	-
	5,8	Max. Gradeability laden/unladen	%	- / 51	- / 55
	5,10	Service brake		Hydraulic	
Electric - engine	6,1	Drive motor rating, S2 60min	kW	3,0	6,0
	6,3	Battery acc. To DIN 43531/35/36 A,B,C, no		Lead Acid	
	6,4	Battery voltage / nominal capacity K5	V/AH	48/270	48/375
	6,5	Battery weight	kg	400	540
	6,6	Energy consumption acc. To VDI cycle	kWh/h	-	-
	Addition data	8,1	Drive motor control		Inverter / AC
8,4		Sound level, driver's ear acc. To DIN EN 12053	dB (A)	68,4	69,5
8,5		Towing coupling, class/type DIN	-	Pin type	