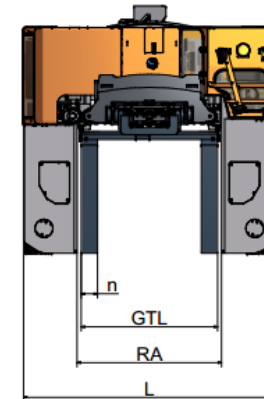
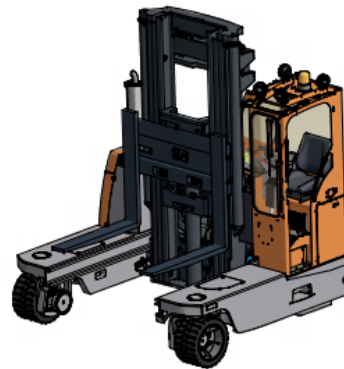
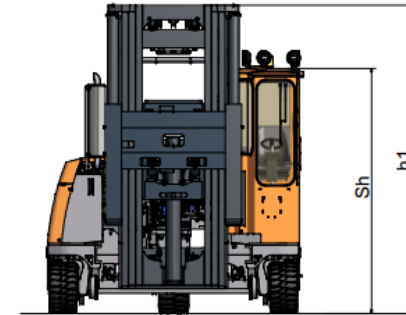
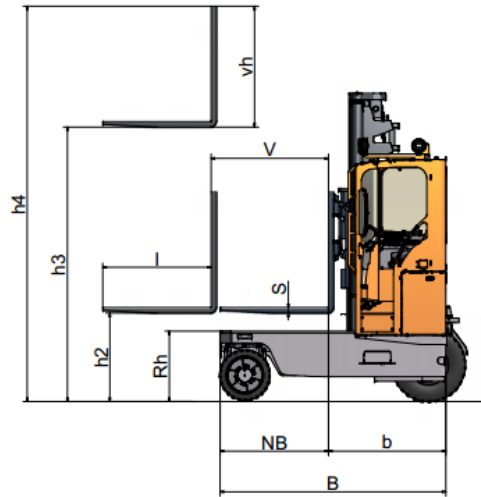


Series 3052 - EL, Model DQ 90 / 100 - D/G

HUBTEX.

- > Fourway steering
- > Diesel or LPG powered
- > Capacities up to 10000 kg
- > Lift heights up to 6000 mm
- > Loadbed width up to 1400 mm



DIESEL/LPG POWERED FOURWAY SIDELOADER

Characteristics	1.1	Series		3052-EL				
	1.2	Model	Manufacturer's identification	DQ 90-D	DQ 90-G	DQ 100-D	DQ 100-G	
	1.3	Capacity	Q at standard lift height	kg	9000	9000	10000	10000
	1.4	Loadcentre	lc = distance	mm	600 / 700	600 / 700	600 / 700	600 / 700
	1.6	Power supply	electric / diesel / LPG		Diesel	LPG	Diesel	LPG
	1.7	Type of steering	V = fourway / M = multidirectional / 2 = towway		V	V	V	V
	1.71	Position of seat	Q = cross / D = diagonal / L = lateral / SU = stand up		Q	Q	Q	Q
	1.8	Tyres	PU = Vulkollan / EL = elastic		EL	EL	EL	EL
	1.9	Wheels (X = powered)	number	pcs.	3 / 3X	3 / 3X	3 / 3X	3 / 3X
Dimensions	2.1	Mast	h3 = lift height standard / max.	mm	3000 - 6000	3000 - 6000	3000 - 6000	3000 - 6000
	2.21	Fork cross section	s / b = thickness / width	mm	70 / 200	70 / 200	70 / 200	70 / 200
	2.22	Fork length	l = NB from / to	mm	1200 / 1400	1200 / 1400	1200 / 1400	1200 / 1400
	2.23	Fork carriage tilt	standard	degree	+5 / -3	+5 / -3	+5 / -3	+5 / -3
	2.31	Overall dimensions	L = truck length	mm	3200	3200	3200	3200
	2.32		Sh = height over cabin roof "Q"	mm	2700	2700	2700	2700
	2.33		b = width to edge of forks	mm	1400	1400	1400	1400
	2.34		NB = loadbed width from / to	mm	1200 / 1400	1200 / 1400	1200 / 1400	1200 / 1400
	2.35		B = truck width (at NB 1200 mm)	mm	2600	2600	2600	2600
	2.36		Rh = loadbed height	mm	780	780	780	780
	2.37		Ra = loadbed opening	mm	1800	1800	1800	1800
	2.4	Mast reach	V (at NB 1200 mm)	mm	1300	1300	1300	1300
	2.52	Aisle width	AST (at NB 1200 mm)	mm	2800 - 3600	2800 - 3600	2800 - 3600	2800 - 3600
Wght.	3.1	Empty weight		appr. kg	14000	14000	14000	14000
	3.2	Floor load	incl. nominal load (static)	N/cm ²	on request	on request	on request	on request
Performance	4.1	Stability	according to CE-regulations	yes/no	yes	yes	yes	yes
	4.21	Speeds	travel speed with / without nominal load	km/h	12 / 13	12 / 13	12 / 13	12 / 13
	4.22		lifting speed with / without nominal load	m/s	0,30 / 0,32	0,30 / 0,32	0,30 / 0,32	0,30 / 0,32
	4.23		lowering with / without nominal load	m/s	0,35 / 0,30	0,35 / 0,30	0,35 / 0,30	0,35 / 0,30
	4.24		mast travel speed with / without nominal load	m/s	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20	0,20 / 0,20
	4.31	Ramp capability	max. with / without nominal load	%	14 / 12	14 / 12	14 / 12	14 / 12
Wheels + tyres	5.11	Tyres	Anzahl load side / drive side	pcs.	2 / 1	2 / 1	2 / 1	2 / 1
	5.12		dimensions load wheels	mm	22x14-16 (559/356-406)		22x14-16 (559/356-406)	
	5.13		dimensions centre wheel	mm	840 x 356		840 x 356	
	5.3	Ground clearance		mm	200	200	200	200
	5.41	Service brakes			hydrostatic		hydrostatic	
	5.42	Parking brake			hydromechanical		hydromechanical	
Drive unit	6.11	Drive motor	brand		Anfrage	GM	Anfrage	GM
	6.12		capacity	kW	62	75	62	75
	6.21		speed	rpm	2400	2500	2400	2500
	6.22		cubic capacity	ccm	3300	4300	3300	4300
	6.23							
	6.31	Transmission	gear type		hydrostatic		hydrostatic	
	6.4							
	6.5	Hydraulic pressure	for attachments	bar	180	180	180	180