

SILVER S20

Built in Aisi304 stainless steel

HIGH-GRIP DRIVE WHEEL as standard

For excellent traction on
tiled, wet and slippery floors.

FOLDABLE OPERATOR PLATFORM

(optional, also available with side safety arms)

Improves operator comfort when
traveling long distances.



MODELS

Silver S20-200, capacity kg 2000, 246Ah battery

Silver S20-160, capacity kg 1600, 164Ah battery

MAIN STANDARD FEATURES

High-grip polyurethane drive wheel and polyurethane load rollers

IP56 protection rating, fully washable with fresh water

NexSys® sealed batteries: 24V up to 246Ah, stainless steel box.
External automatic high-frequency (HF) battery charger

Turtle mode button for easier manoeuvring in confined spaces
(allows low-speed operation with the tiller in the upright position)

Maintenance-free AC traction motor

OPTIONALS EQUIPMENT

Aisi316 Stainless steel production

Foldable, shock-absorbing operator platform, also available with side arms

Alternative fork dimensions / Custom-built versions

MAINTENANCE-FREE SEALED BATTERIES AS STANDARD

Nexsys® TPPL technology with capacities up to 246Ah:

- ✓ Completely maintenance-free
- ✓ Opportunity charging without damaging the batteries
- ✓ 99% recyclable
- ✓ Stainless steel box



FULLY WASHABLE

IP56 protection: it can be washed with fresh water, even using preasure



STABLE

Ideal for tall pallet loads and loading
ramps.

Designed to **improve maximum
stability and safety** during operation.

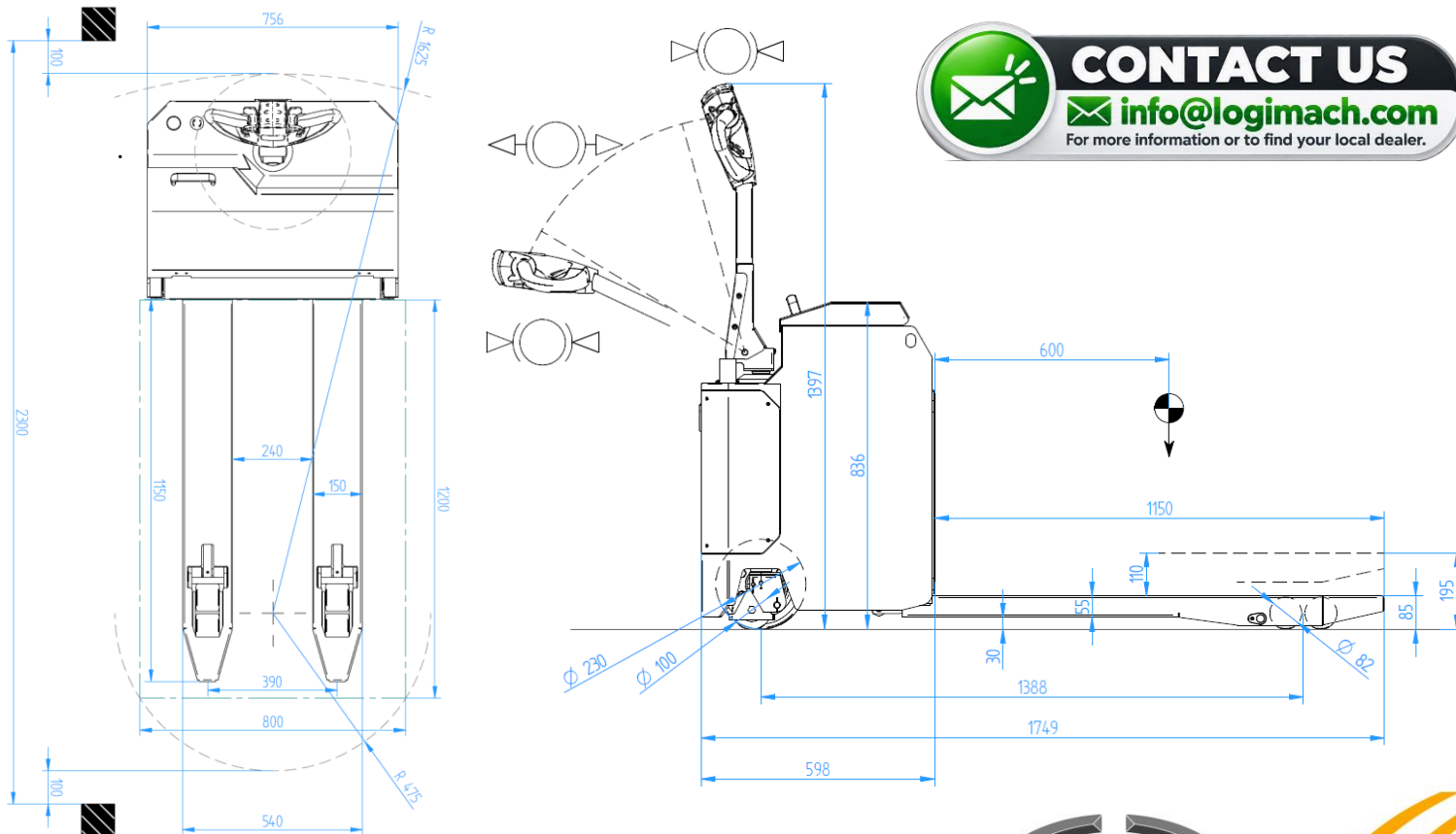
Characteristics	1.1	Manufacturer		Logimach	Logimach
	1.2	Model		SILVER S20-200	SILVER S20-160
	1.3	Drive		Electric	
	1.4	Operator type: pedestrian, stand-on		Pedestrian	
	1.5	Rated load capacity	Q (t)	2.000	1.600
	1.6	Load centre	c (mm)	600	
Weights	1.8	Distance between the centre of the front axle and the back of the forks	x (mm)	942	
	1.9	Wheelbase	y (mm)	1.388	
	2.1	Service weight	kg	548	493
Wheels / Chassis	2.2		kg	1.660/888	...
	2.3		kg	103/445	...
	3.1	Tyres, drive end / Load end (PU = Polyurethane)		PU/PU	
	3.2	Wheel size, drive end	mm	230x75	
	3.3	Wheel size, load end	mm	82x70	82x90
	3.4	Support castors (dimensions)	mm	100x40	100x40
Basic dimensions	3.5	Number of wheels drive end/load end (x = powered)		X1/2/4	X1/2/2
	3.6	Track width, drive end	b10 (mm)	605	
	3.7	Track width, load end	b11 (mm)	360	
	4.4	Stroke	h3 (mm)	110	
	4.9	Height of tiller in driving position, min/max	h14 (mm)	1.045/1.290	
	4.15	Ground clearance, lowered forks	h13 (mm)	85	
Performance	4.19	Overall length	l1 (mm)	1.749	
	4.20	Length incl. Fork backs	l2 (mm)	598	
	4.21	Overall width	b1 (mm)	750	
	4.22	Fork dimensions	s/e/l (mm)	55/150/1.150	
	4.25	Overall fork width	b5 (mm)	540	
	4.32	Ground clearance, centre of the wheelbase	m2 (mm)	30	
Electrics	4.34	Working aisle width with 800x1,200 pallet lengthways	Ast (mm)	2.300	
	4.35	Turning radius	Wa (mm)	1.625	
	5.1	Travel speed laden/unladen	km/h	5,5/5,5	
	5.2	Fork speed laden/unladen	m/s	0,06/0,08	
	5.3	Lowering speed laden/unladen	m/s	0,11/0,03	
	5.8	Pendenza max superabile con/senza carico	%	10/18	
Electrics	5.10	Service brake		Electromagnetic	
	6.1	Drive motor, rating at S2 = 60 min	kW	1,2	
	6.2	Pump motor, rating at S3 = 10%	kW	2,2	
	6.4	Battery voltage, rated capacity K5	V/Ah	24/246	24/164
	6.5	Battery weight	kg	215	160
	8.1	Electric Drive Control		AC	
	8.4	Sound level at driver's ear (ref. EN 12053)	dB(A)	< 70dB	

SILVER S20



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Stainless steel electric pallet truck



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