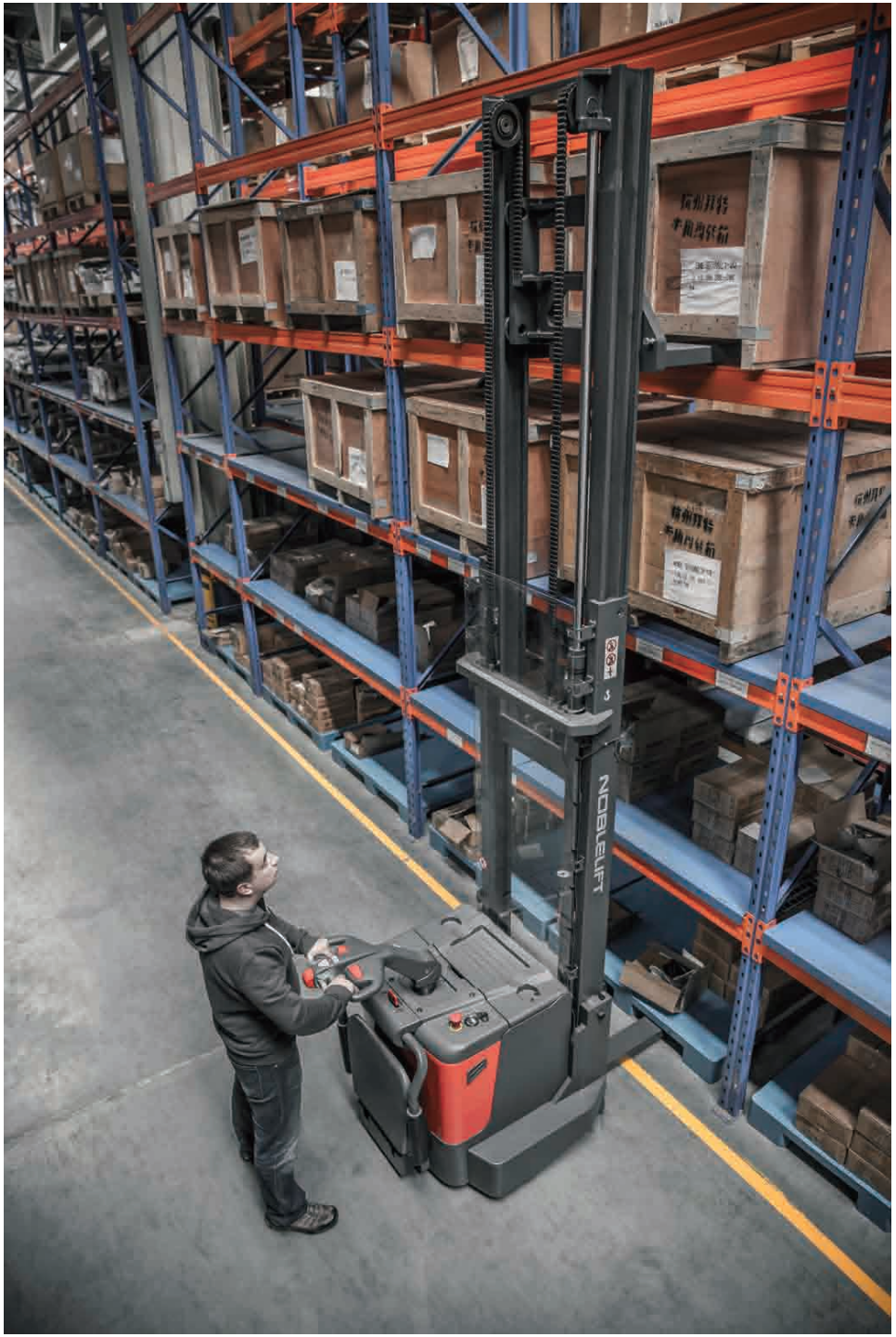
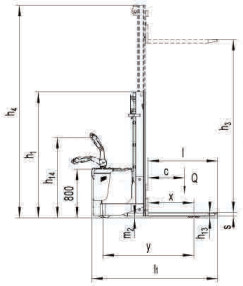
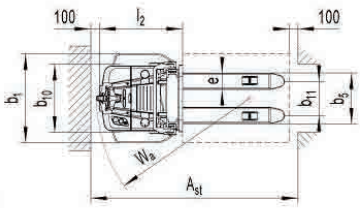


Type sheet for industrial truck acc. to VDI 2198 1KG=2.2LB 1INCH=25.4MM

Distinguishing mark	1.2	Manufacturer`s type designation		2600	PS 20 2900	3600
	1.3	Power (battery ,diesel, petrol, gas, manual)			Battery	
	1.4	Operator type			Pedestrian	
	1.5	Load Capacity / rated load	Q(t)		2	
	1.6	Load centre distance	c(mm)		600	
	1.8	Load distance ,centre of drive axle to fork	x(mm)		760	
	1.9	Wheelbase	Y(mm)		1508	
Weight	2.1	Service weight	kg	1400	1460	1515
	2.2	Axle loading, laden front/rear	kg	1245/2195	1250/2210	1270/2245
	2.3	Axle loading, unladen front/rear	kg	1020/420	1030/430	1070/445
Tires, chassis	3.1	Tires			Polyurethane (PU)	
	3.2	Tire size, front	Øx w (mm)		Ø230×75	
	3.3	Tire size, rear	Øx w (mm)		Ø85×70	
	3.4	Additional wheels(dimensions)	Øx w (mm)		Ø124×60	
	3.5	Wheels, number front/rear(x=driven wheels)			1x+2/4	
	3.6	Track, front	b10mm		766	
	3.7	Track, rear	b11 (mm)		400/515	
Dimensions	4.2	Lowered mast height	h1 (mm)	1930	2080	2430
	4.3	Free Lift height	h2 (mm)	-	-	-
	4.4	Lift height	h3 (mm)	2515	2815	3515
	4.5	Extended mast height	h4 (mm)	3187.5	3487.5	4187.5
	4.9	Height of tiller in drive position min./ max.	h14mm		945/1370	
	4.15	Height, lowered t	h13mm		85	
	4.19	Overall length	l1mm		2083[1)]	
	4.20	Length to face of forks	l2mm		933[1)]	
	4.21	Overall width	b1mm		1000	
	4.22	Fork dimensions	s/e/l (mm)		60/185/1150	
	4.25	Distance between fork-arms	b5 (mm)		570/685	
	4.32	Ground clearance, centre of wheelbase	m2mm		25	
	4.33	Aisle width for pallets 1000X1200 crossways	Ast (mm)		2572[1)]	
	4.34	Aisle width for pallets 800X1200 lengthways	Ast (mm)		2520[1)]	
	4.35	Turning radius	Wa (mm)		1725[1)]	
Performance data	5.1	Travel speed, laden/ unladen	km/h		6.0/6.0	
	5.2	Lift speed, laden/ unladen	m/s		0.11/0.16	
	5.3	Lowering speed, laden/ unladen	m/s		0.125/0.125	
	5.8	Max. gradeability, laden/ unladen	%		6/12	
	5.10	Service brake			Electromagnetic	
Electric- engine	6.1	Drive motor rating S2 60min	kW		1.3	
	6.2	Lift motor rating at S3 4.5%	kW		3.0	
	6.3	Battery acc. to DIN 43531/35/36 A, B, C, no			B, 3PzS	
	6.4	Battery voltage, nominal capacity K5	V/Ah		24/350	
	6.5	weight +/-5%	kWh/h		288	
	6.6	Energy consumption acc. to VDI cycle			2.83	
Additional data	8.1	Type of drive control			AC-speed control	
	8.4	Sound level at driver`s ear acc. to EN 12053	dB(A)		69	





Electric Stacker

NEW