## SRP20A Power Pallet Truck

- Medium to long distance horizontal transport.
- Lorry loading and unloading.
- With Foldable Standard platform.

### Advantages:

• All travel, lift/lower and safety controls grouped on the tiller, easy to operate.

- Digital Control (DC) provides precise controls.
- Two Speed Option with two operation system.
- Two lift cylinders and one extra central cylinder, ensure stable operation
- Ergonomic operating handle and controls
- Automatic braking increase safety.
- Designed for servicing convenience.
- little effort, low cost.

## Features and Options:

- Special option for entry and exist rollers.
- Double pallet long forks option.
- Comfortable rider platform.
- Big size is available.
- o Single or double load wheel option.





SRP20A



## Ergonomics operating handle and controls

# Comfortable rider platform big size is available

model				SRP20A		SRP20A
characteristics	capac	city	kg	2000	lbs.	4500
Ī	load centre		mm	600	inch	24"
	opera	ator type		rider		rider
dimensions	Н	lifting height	mm	120	inch	4.7"
	H1	ground fork width	mm	85	inch	3.3"
	H2	raised height	mm	205	inch	8"
	В1	standard fork width	mm	540/685	inch	21"/27"
	L1	fork length	mm	1150/1200	inch	45"/48"
	S	fork thickness	mm	55	inch	2.3"
	е	fork width	mm	185	inch	7.3"
	L	overall length	mm	2077/2177	inch	81.7"/85.7"
	НЗ	height of rider platform	mm	240	inch	9.4"
	H4	rear height	mm	870	inch	34"
	L2	rear length	mm	927	inch	36.5"
	В	overall width	mm	802	inch	31.6"
	Wa	minimum tuming radius	mm	1872/1922	inch	73.7"/75.7"
	ast3	aislewidth(800*1200mm pallet):horizonal/vertical	mm	1630/2245	inch	64"/88"
	ast3	aislewidth(1000*1200mm pallet):horizonal/vertical	mm	1838/2245	inch	72"/88"
		Max. battery size(L*W*H)	mm	608x274x480	inch	24"x10.8"x18.8"
performance		Max. travel speed	km/h	5 and 8/8 and 12	mph	3.15 and 5/5 and 7.56
		(double speed): laden/unladen	1	(open the rabbit switch)	1	(open the rabbit switch)
		Max. lifting speed: laden/unladen	m/s	0.056/0.06	inch/s	2
		Max. lowering speed: laden/unladen	m/s	0.057/0.059	inch/s	2
		gradeability: laden/unladen	%	5/7	%	5/7
weight		service weight without battery	kg	535	lbs.	1180
		service weight with battery	kg	742	lbs.	1630
wheel		wheel(drive/load)	93	Polyurethane/polyurethane		Polyurethane/polyurethane
		wheel quantity	mm	1D+4L/1D+2L	inch	1D+4L/1D+2L
ļ	D2	size of steering wheel		Ø182x75	inch	Ø 9.8"x2.5"
	D1	size of load wheel	mm	Ø80x120(single wheel)	inch	Ø3.2"x4.8"(single wheel)
			mm	Ø80x80(single wheel)	inch	Ø3.2"x3.2"(double wheel)
		size of balance wheel 2000	mm	Ø138*68	inch	Ø5.4"x2.7"
		wheel base Kg	mm	467	inch	18.4
driving system		travelling motor	kw	2.2	HP	3
		lifting motor	kw	2	HP	2.7
		voltage/capacity/battery type	v/Ah	24v/210Ah/industry	v/ah	24v/210Ah/industry
		travelling barke		regenerate		regenerate
		barke		electromagnetic		electromagnetic
control		control system (transistor,stepless)		curtis 1243		curtis 1243

## SRP20E Power Pallet Truck (2000kg or 2500kg)

- Medium to long distance horizontal transport.
- Lorry loading and unloading.
- With unfoldable Standard platform.

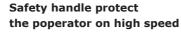
## Advantages:

- All travel, lift/lower and safety controls grouped on the tiller, easy to operate
- Digital Control (DC) provides precise controls.
- Two Speed Option with two operation system.
- Two lift cylinders and one extra central cylinder, ensure stable operation.
- Ergonomic operating handle and controls
- Automatic braking increase safety.
- Designed for servicing convenience.

## Options:

- Special option for entry and exist rollers.
- Double pallet long forks option.
- Comfortable rider platform.
- Big size is available.
- Single or double load wheel option.







■ SRP20E

Auto-folding piatform Easy charger plug



Two speed option on operation handle

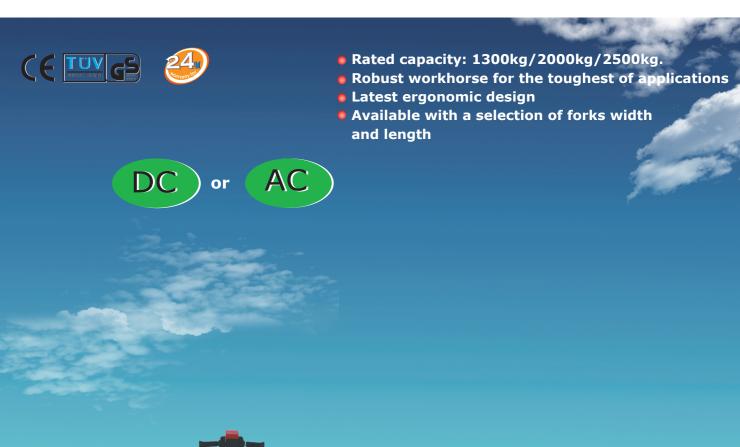
model				SRP20E		SRP20E
characteristics	capacit	у	kg	2000	lbs.	4500
	load ce	entre	mm	600	inch	24"
	operato	or type		rider		rider
dimensions	Н	lifting height	mm	120	inch	4.7"
	H1	ground fork width	mm	85	inch	3.3"
	H2	raised height	mm	205	inch	8"
	B1	standard fork width	mm	540/685	inch	21"/27"
	L1	fork length	mm	1150/1200	inch	45"/48"
	S	fork thickness	mm	55	inch	2.3"
	е	fork width	mm	185	inch	7.3"
	L	overall length	mm	2210/2260(folded)	inch	87"/89"
[	Н3	height of rider platform	mm	145	inch	9.4"
	H4	rear height	mm	870	inch	34"
	L2	rear length	mm	710	inch	28"
[	В	overall width	mm	802	inch	31.6"
	Wa	minimum tuming radius	mm	1655/1705(folded)	inch	65"/67"
	ast3	aislewidth(800*1200mm pallet):horizonal/vertical	mm	1636/2563	inch	64"/101"
	ast3	aislewidth(1000*1200mm pallet):horizonal/vertical	mm	1836/2563	inch	72"/101"
		Max. battery size(L*W*H)	mm	608x274x480	inch	24"x10.8"x18.8"
performance		Max. travel speed	km/h	5 and 8/8 and 12	mph	3.15 and 5/5 and 7.56
		(double speed): laden/unladen	1	(open the rabbit switch)		(open the rabbit switch)
		Max. lifting speed: laden/unladen	m/s	0.056/0.06	inch/s	2
		Max. lowering speed: laden/unladen	m/s	0.057/0.059	inch/s	2
		gradeability: laden/ unladen	%	5/7	%	5/7
weight		service weight without battery	kg	543	lbs.	1190
		service weight with battery	kg	750	lbs.	1650
wheel		wheel(drive/load)		Polyurethane/polyurethane		Polyurethane/polyurethane
		wheel quantity		1D+4L/1D+2L	inch	1D+4L/1D+2L
	D2	size of steering wheel	mm	Ø248x65	inch	Ø9.8"x2.5"
	D1	size of load wheel	mm	Ø80x120(single wheel)	inch	Ø3.2"x4.8"(single wheel)
				Ø80x80(single wheel)	inch	Ø3.2"x3.2"(double wheel)
		size of balance wheel	mm	Ø138*68	inch	Ø5.4"x2.7"
		wheel base	mm	250	inch	98"
driving system		travelling motor	kw	2.2	HP	3
, , , , , ,		lifting motor	kw	2	HP	2.7
		voltage/capacity/battery type	v/Ah	24v/210Ah/industry	v/ah	24v/210Ah/industry
		travelling barke		regenerate		regenerate
		barke		electromagnetic		electromagnetic
control		control system (transistor,stepless)		curtis 1243		curtis 1243
				•	•	





**Power Pallet Truck** 

ISO9001





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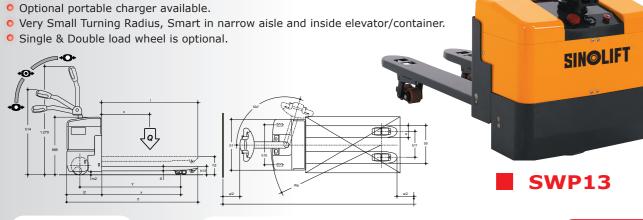




## **SWP13 Power Pallet Truck**

Applications: Grocery, Light manufacturing and delievery trucks.

- Power propelled, power lift truck are the logical step-up from manual trucks, as they out perform two to three operators with manual jacks.
- 24V DC high torque drive.
- Separately excited transistor controls.
- Two 12-volt maintenance free batteries standard.



Single or double load wheel option



model				SWP13		SWP13
characteristics	capacit	у	kg	1300	lbs.	3000
	load ce	ntre	mm	600	inch	24"
	operator type			Walkie		Walkie
dimensions	Н	lifting height	mm	120	inch	4.7"
	H1	Ground clearance+fork thickness	mm	74/85	inch	3.3"
	H2	raised height	mm	194/205	inch	7.6"/8"
	B1	standard fork width	mm	520/540/600/685	inch	20.5"/21.2"/23.6"/27"
	L1	fork length	mm	1000/1100/1150/1200	inch	39.4"/43.3"/45.3"/48"
	S	fork thickness	mm	44	inch	1.7"
	е	fork width	mm	160	inch	6.3"
	L	overall length	mm	1420/1520/1570/1620	inch	56"/60"/62"/63.8"
		rear length	mm	420	inch	16.5"
	В	overall width	mm	704	inch	28"
	Wa	minimum tuming radius	mm	1234/1334/1384/1434	inch	48.6"/52.5"/54.5"/56.5"
	ast3	aislewidth(800*1200mm pallet):horizonal/vertical	mm	1540/1720	inch	60.6"/67.7"
	ast3	aislewidth(1000*1200mm pallet):horizonal/vertical	mm	1720	inch	68"
performance		maximum travel speed:laden/unladen	km/h	4.6/5.9	mph	2.9/3.7
		maximum lifting speed: laden/unladen	m/s	0.056/0.06	inch/s	2.2
		maximum lowering speed: laden/unladen	m/s	0.057/0.059	inch/s	2.2
		gradeability: laden/unladen	%	5/7	%	5/7
weight		service weight without battery	kg	244	lbs.	540
		service weight with battery	kg	292	lbs.	640
wheel		wheel(drive/load)		poly/poly		poly/poly
		wheel quantity	Tes.	1D+4L/1D+2L		1D+4L/1D+2L
	D1	size of steering wheel	mm	Ø252x63	inch	Ø10.5"x2.5"
	D2	size of load wheel	mm	Ø73x98(sing wheel)	inch	Ø2.9"*3.9"(sing wheel)
		size of balance wheel	mm	Ø99.5x40	inch	Ø3.9"x1.6"
		wheel base	mm	1072/1172/1222/1272	inch	42.2"/46"/48"/50"
driving system	T One	travelling motor	kw	0.6	HP	0.8
		lifting motor	kw	0.8	НР	1.7
		voltage/capacity/battery type	v/Ah	24v/60Ah maintenance free	v/Ah	24v/60Ah maintenance free
		travelling barke		regenerate		regenerate
	1	barke		electromagnetic		electromagnetic
control		control system (transistor,stepless)		curtis 1243		curtis 1243

## **SWP20A Power Pallet Truck**

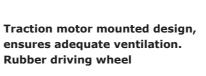
Quality, durability and efficient pallet management for medium duty applications.

### Features & Options:

- Separately excited transistor controls.
- o Battery pack w/built-in charger available.
- Long life reaction system, The traction unit is mounted centrally, special stronger gear box makes long life. of separately excited motor. It's external position ensures adequate ventilation.
- Standard grease fitting on pivot points.
- Driving performance can be adjusted by program unit. Special in-line caster option for rough ground.









L	a/2	Rubber driving w	heel	<del></del>		
AstS	_					
model				SWP20A		SWP20A
characteristics	capacity		kg	2000	lbs.	4500
	load cent	tre	mm	600	inch	24"
	operator	type		Walkie		Walkie
dimensions	Н	lifting height	mm	120	inch	4.7"
	H1	ground fork width	mm	85	inch	3.3"
	H2	raised height	mm	205	inch	8"
	B1	standard fork width	mm	540/685	inch	21"/27"
	L1	fork length	mm	1150/1200	inch	45"/48"
	S	fork thickness	mm	58	inch	2.3"
	е	fork width	mm	185	inch	7.3"
	L	overall length	mm	1802/1852	inch	71"/73"
		rear length	mm	652	inch	652
	В	overall width	mm	764	inch	764
	Wa	minimum tuming radius	mm	1617/1667	inch	63.6"/65.6"
	ast3	aislewidth(800*1200mm pallet):horizonal/vertical	mm	1600/2000	inch	63"/79"
	ast3	aislewidth(1000*1200mm pallet):horizonal/vertical	mm	1800/2000	inch	71"/79"
performance		maximum travel speed:laden/unladen	km/h	4.6/5.9	mph	2.9/3.7
		maximum lifting speed: laden/unladen	m/s	0.06	inch/s	2
		maximum lowering speed: laden/unladen	m/s	0.06	inch/s	2
		gradeability: laden/unladen	%	5/7	%	5/7
weight		service weight without battery	kg	390	lbs.	860
		service weight with battery	kg	610	lbs.	1340
wheel		wheel(drive/load)		rubber/poly		rubber/poly
	D2	wheel quantity		1D+4L/1D+2L		1D+4L/1D+2L
	D1	size of steering wheel	mm	Ø266×126	inch	Ø10.5"x5
		size of load wheel	mm	Ø80x120(single wheel)	inch	Ø3.2"x4.8"(single wheel)
		2000		Ø80x80(double wheel)		Ø3.2"x3.2"(double wheel)
	у	wheel base	mm	1395/1445	inch	55"/57"
driving system		travelling motor	kw	0.93	HP	1.25
		lifting motor	kw	2.2	HP	3
		voltage/capacity/battery type	v/Ah	24v/210Ah/industry	v/ah	24v/210Ah/industry
		travelling barke		regenerate		regenerate
		barke		electromagnetic		electromagnetic
control		control system (transistor,stepless)		Curtis 1243		Curtis 1243
	-		-			

## **SWP20E Power Pallet Truck**

Compact, low cost, powered pallet truck designed for horizontal pallet movement in light to medium duty applications.

Features & Options: Light enough to be used on mezzanine floors and vehicle tail lifts. • High mobility in confined spaces due to its compact size. Easy pallet entry. Rechargeable from any wall socket. Erect traction motor design, Minimum maintenance costs. easy maintenance. High quality components. Poly driving wheel • Easy accessibility of serviceable parts. • Grease nipples on all moving components.



a/2 L Ast3	-	a/2				SWP20E
model				SWP20E		SWP20E
characteristics	capac	ity	kg	2000	lbs.	4500
	load centre		mm	600	inch	24"
-		tor type		Walkie		Walkie
dimensions	Н	lifting height	mm	120	inch	4.7"
	H1	ground fork width	mm	85	inch	3.3"
-	H2	raised height	mm	205	inch	8"
<u> </u>	B1	standard fork width	mm	540/685	inch	21"/27"
-	L1	fork length	mm	1150/1200	inch	45"/48"
F	S	fork thickness	mm	58	inch	2.3"
	е	fork width	mm	185	inch	7.3"
	L	overall length	mm	1680/1730	inch	66"/68"
		rear length	mm	530	inch	21"
Γ	В	overall width	mm	750	inch	29.5"
	Wa	minimum tuming radius	mm	1520/1570	inch	60"
performance		maximum travel speed: laden/unladen	km/h	3/3.5	mph	1.9/2.2
Ī		maximum lifting speed: laden/unladen	m/s	0.056/0.06	inch/s	2
Γ		maximum lowering speed: laden/unladen	m/s	0.057/0.059	inch/s	2
Γ		gradeability: laden/unladen	%	5/7	%	5/7
weight		service weight without battery	kg	380	lbs.	840
Γ		service weight with battery	kg	600	lbs.	1320
wheel		wheel(drive/load)		poly/poly		poly/poly
		wheel quantity		1D+4L/1D+2L		1D+4L/1D+2L
	D2	size of steering wheel	mm	Ø248*65	inch	Ø9.7"x2.5"
	D1	D1 size of load wheel	mm	Ø80x120(single wheel)	inch	Ø3.2"x4.8"(single wheel)
				Ø80x80(double wheel)		Ø3.2"x3.2"(double wheel)
, [	У	wheel base	mm	1280/1330	inch	50"/52"
driving system		travelling motor	kw	1.35	HP	1.84
-		lifting motor	kw	2	HP	2.72
		voltage/capacity/battery type	v/Ah	24v/210Ah/industry	v/Ah	24v/210Ah/industry
		travelling barke		regenerate		regenerate
		barke		electromagnetic		electromagnetic
Control		control system (transistor, stepless)		curtis 1243		curtis 1243

Remark: 1,Performance may vary due to motor and system efficency toolerance and represents nominal values under typical operating conditions.