

OPK

CP

HAND PALLET TRUCK



— Japan Quality —



FOUNDED 1934



OKUDAYA GIKEN CO., LTD.

OSAKA JAPAN

ESTABLISHED 1954

Hand Pallet Truck further evolved

The comprehensive technology of OKUDAYA GIKEN as a leading manufacturer has developed complete new models taking over the excellent performance of the long sellers.

✓ Incorporates a resin-made handle.

The material has been changed from iron to smooth lightweight resin with improvement in functionality. The strength of the handle is preeminent for a resin-made component.

✓ A completely new handle design.

Based on a universal design concept, the handle has been changed in shape completely. OPK's new handle was designed in pursuit of a form that is easy-to-use for everyone, which allows flexible handling with delicate angle adjustments.

✓ Steering wheel with aluminium core.

The core has been changed from cast metal to aluminium. The weight reduction of the steering wheel ensures smooth handling.

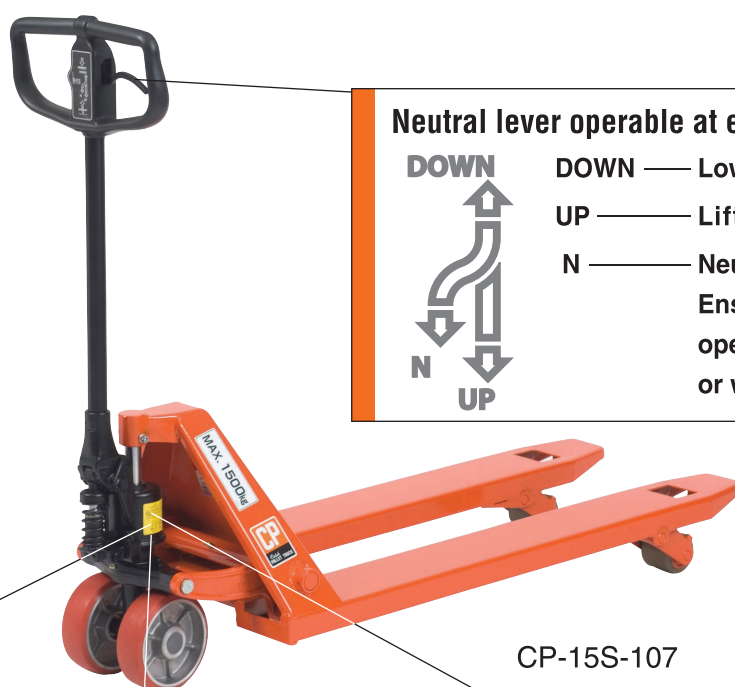
✓ OPK's unique operation method.

The lever can be set to the neutral position with ease by pulling up the lever in the front direction. No delicate adjustments are required. OPK's Hand Pallet Truck has been adopting this unique method over many years in consideration of the operability and safety of the lever, thus gaining high evaluation and trust of all Catch Pallet Truck users.

✓ A variety of options to meet on-site needs.

Making the best use of OPK's longtime experience and know-how, OKUDAYA GIKEN has prepared a variety of options to meet all on-site environments and operating conditions. OPK's product variations in a wide variety in combination with these options respond to a wide range of customer needs.

(For details, see page 6.)



Neutral lever operable at ease



DOWN — Lowering

UP — Lifting

N — Neutral

Ensures ease of operation with or without loads.

Incorporates automatic load check valve

Prevents pallet overloading at the time of lifting, thus protecting the operator and product.

Incorporates valve cleaning device

Simply cleans the inner side of the valve, thus keeping the valve in normal condition.

Safety lowering valve

A built-in swoop prevention valve safely moves loads downward.

Standard Type

Standard Models, Standard Types

A unique design with no maintenance effort required promises epoch-making cargo transfer. Select the best suitable model from wide variations.



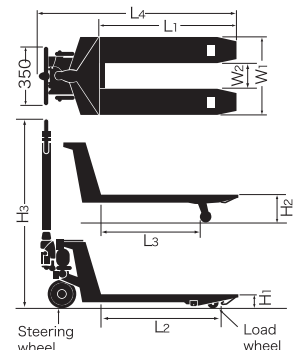
Specifications for Standard Types

Model	Specification	Capacity (kg)	Min. H (mm) H ₁	Max. H (mm) H ₂	Fork (mm)					Overall length (mm) L ₄	Overall height (mm) H ₃	Steering wheel Dia. ϕ width (mm)	Load wheel Dia. ϕ width (mm)	Net weight (kg)						
					Outer width W ₁	Length			Inner width W ₂											
						L ₁	L ₂	L ₃												
CP- 7M - 85 CP- 7 S - 85 CP- 7 S - 100 CP- 7 L - 100 CP- 7 L - 120	700	65	185	450	850	770	625	210	1,240	1,150	Rubber 150×45	Urethane 65×56	51							
				520	1,000	920	775	280	1,390				53							
				650	1,200	1,120	975	410	1,590				55							
													58							
													64							
CP-10M- 85 CP-10S- 85 CP-10S-100 CP-10L-100 CP-10L-120	1,000	80	200	450	850	775	625	210	1,240	1,150	Rubber 180×60	Urethane 80×56	51							
				520	1,000	925	775	280	1,390				53							
				650	1,200	1,125	975	410	1,590				55							
													58							
													64							
CP-13S-100 CP-13L-100	1,300	80	200	520	1,000	925	775	280	1,390	1,150	Rubber 180×60	Urethane 80×56	57							
				650				410					60							
CP-15M- 85 CP-15S- 85 CP-15S- 98 CP-15S-107 CP-15S-115 CP-15J- 98 CP-15J-107 CP-15L- 85 CP-15L-107 CP-15L-122 CP-15L-140	1,500	80	200	470	850	730	570	170	1,260	1,170	Rubber 180×60	Urethane 80×73	62							
					520	980	860	700	220				1,390	72						
						1,070	950	790					1,480	73						
				1,150		1,030	870	1,560					74							
				980		860	700	1,390					75							
				620	1,070	950	790	320	1,480				74							
					850	730	570		1,260				76							
					1,070	950	790		1,480				80							
				685	1,220	1,100	940	385	1,630				83							
					1,400	1,280	1,120		1,810				93							
				CP-20S- 85 CP-20S-107 CP-20S-115 CP-20L- 85 CP-20L-107 CP-20L-122 CP-20L-140	2,000	80	200	520	850				730	570	220	1,260	1,170	Rubber 180×60	Urethane 80×73	72
									1,070				950	790		1,480				74
									1,150				1,030	870		1,560				75
								685	850				730	570	385	1,260				76
1,070	950	790	1,480						80											
1,220	1,100	940	1,630						83											
1,400	1,280	1,120	1,810						93											
CP-25S-107 CP-25L-122	2,500	80	200	520	1,070	950	790	220	1,480	1,170	Urethane 180×60	Urethane 80×73	82							
				685	1,220	1,100	940	385	1,630				88							
CP-30S-107 CP-30L-122 CP-30L-160	3,000	85	205	520	1,070	1,010	770	180	1,480	1,170	Urethane 180×60	Urethane Tandem 80×73	100							
				685	1,220	1,160	920	345	1,630				115							
					1,600	1,540	1,300		2,010				135							
CP-35S-107	3,500	85	205	520	1,070	1,010	770	180	1,450	1,170	Urethane 180×60	Urethane Tandem 80×73	102							
685				1,220	1,160	920	345	1,600	117											
					1,600	1,540		1,300					1,980	137						
CP-50L-150	5,000	100	220	700	1,500	1,440	1,200	360	1,900	1,190	Urethane 200×70	Urethane Tandem 80×73	220							
CP-50L-180													2,200	240						

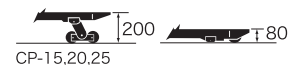
© is available on request. ※The handles of CP-35 and CP-50 are made of steel.

Descending Speed Control Valve
(Equipped only on CP-50)
Faster the descending speed when no loads are on the forks.

Dimensions



(Option) Tandem-wheel model
(Standard model only)



Option



Parking Brake
Mountable to all models.

Low Profile Type

Ultra Low Profile Type

Low-profile and ultra low-profile types are ideal for the transportation of office automation (OA) equipment and vending machines, etc.



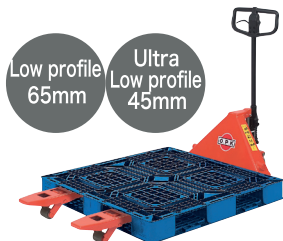
CP-15S-107H



CPL-10S-107

CPL-10L-140 (45mm)
CP-15L-140H (65mm)
CP-20L-140H (65mm)

For double-side pallets (1,100 mm)



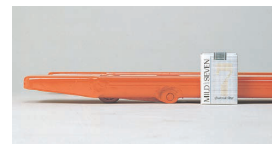
Low profile
65mm

Ultra
Low profile
45mm



CP-15J-98H

For beer pallets (900mmx1,100 mm)



Sliding Board

Special Tip Guide

NEW

CPL-10S-107UH

Specifications for Low-profile and Ultra Low-profile Types

Specifications for Low-profile Types (65 mm)

Specification Model	Capacity (kg)	Min. H	Max. H	Fork (mm)					Overall length (mm)	Overall height (mm)	Steering wheel Dia.φ width (mm)	Load wheel Dia.φ width (mm)	Net weight (kg)
		(mm)	(mm)	Outer width	Length			Inner width					
		H ₁	H ₂		W ₁	L ₁	L ₂						
CP- 10M - 85H	1,000	65	185	450	850	770	625	210	1,240	1,150	Rubber 180×60	Urethane 65×56	51
CP- 10S - 85H				520				280					53
CP- 10S - 100H				1,000	920	775	410	1,390	55				
CP- 10L - 100H									58				
CP- 10L - 120H									64				
CP- 13S - 100H	1,300	65	185	520	1,000	920	775	280	1,390	1,150	Rubber 180×60	Urethane 65×56	57
CP- 13L - 100H				650				410					60
CP- 15M - 85H	1,500	65	185	470	850	720	570	170	1,260	1,170	Rubber 180×60	Urethane 65×73	62
CP- 15S - 85H				520				220					72
CP- 15S - 107H				1,070	940	790	220	1,480	74				
CP- 15S - 115H				1,150	1,020	870	320	1,560	75				
CP- 15J - 107H				620	1,070	940	790	320	1,480				75
CP- 15L - 107H				685	1,220	1,090	940	385	1,630				80
CP- 15L - 122H													83
CP- 15L - 140H													93
CP- 20S - 85H				2,000	65	185	520	850	720				570
CP- 20S - 107H	1,070	940	790					220	1,480	74			
CP- 20S - 115H	1,150	1,020	870					320	1,560	75			
CP- 20L - 107H	685	1,070	940				790	385	1,480	80			
CP- 20L - 122H		1,220	1,090				940	385	1,630	83			
CP- 20L - 140H		1,400	1,270				1,120	385	1,810	93			
CP- 25S - 107H	2,500	65	185	520	1,070	940	790	220	1,480	1,170	Urethane 180×60	Urethane 65×73	82
CP- 25L - 122H				685	1,220	1,090	940	385	1,630				88

Specifications for Beer Pallet Type

CP - 10J - 100H	1,000	65	185	600	1,000	920	775	360	1,390	1,150	Rubber 180×60	Urethane 65×56	58
CP - 15J - 98H	1,500	65	185	620	980	850	700	320	1,390	1,170	Rubber 180×60	Urethane 65×73	68

Specifications for Ultra low-profile Types (39 mm)

CPL-10M - 85L	1,000	39	114	450	850	720	610	150	1,310	1,120	Urethane 150×45	Nylon 39×73	56
CPL-10S - 107L				520	1,070	940	830	220	1,530				62

Specifications for Ultra low-profile Types (45 mm)

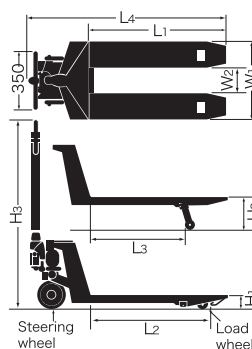
CPL-10M - 85	1,000	45	135	450	850	720	590	150	1,300	1,120	Urethane 150×45	Nylon 45×73	58
CPL-10M - 100					1,000	870	740	150	1,450				62
CPL-10S - 107				520	1,070	940	810	220	1,520			Urethane 45×73	66
CPL-10L - 122					1,220	1,090	960	385	1,670				72
CPL-10L - 140	1,300	45	135	685	1,400	1,270	1,140	385	1,850	1,120	Urethane 150×45	Urethane 45×73	118
CPL-13S - 107					1,070	940	810	220	1,520				97
CPL-13L - 122					1,220	1,090	960	385	1,670				107

Specifications for Thin and Light Pallet Type

CPL-10S-107UH	1,000	45	135	520	890	720	590	220	1,465	1,120	Urethane 150×45	Urethane 45×74	65
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◎ is available on request.

Dimensions



Option



Parking Brake
Mountable to all models.

Traverse Type

Lateral/Normal Movement Types

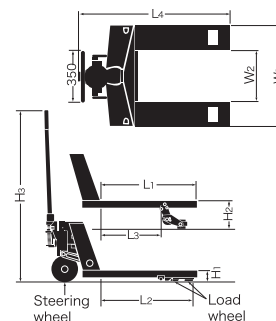


80 to 160 mm: Normal movement
161 to 205 mm: Lateral movement



CPW-15L-65

■ Dimensions



TCP Type

TCP Types

(for 1,100 mm double-sided pallets)

- Each TCP type incorporates special arms on the front end of the fork as shown on the picture below, thus making it possible to pull out a single double-sided pallet from a fully loaded container.
- If there is a free space for the rear wheel in a storage area as shown on the picture below, double-sided pallets can be piled continuously in the area, which contributes to storage space saving.
- A low-profile model with a minimum height of 65 mm is available on request.



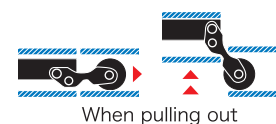
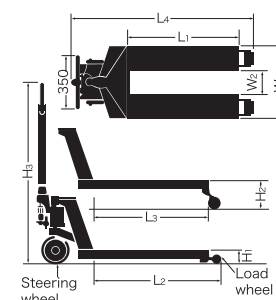
TCP-15S-114

■ Special Arm on Front End of Fork



When piling up

■ Dimensions



When pulling out

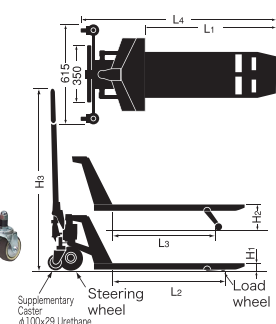
Cashbox Carriage Type

- Single fork specialized for a cashbox carriage.
- Ultra low-profile (45mm) to insert a gap between floor and bottom of a box.
- Supplementary caster attached to stabilize the transportation.



CPL-10B-85

■ Dimensions



■ Option



Parking Brake
Mountable to all models.

Specifications for Traverse Types

Specification Model	Capacity (kg)	Min. H (mm) H ₁	Max. H (mm) H ₂	Fork (mm)					Overall length (mm) L ₄	Overall height (mm) H ₃	Steering wheel Dia.φ width (mm) 180×60	Load wheel Dia.φ width (mm) 80×73 70×56	Net weight (kg)
				Outer width W ₁	Length			Inner width W ₂					
					L ₁	L ₂	L ₃						
CPW- 15L - 65	1,500	80	205	685	650	625	390	345	1,060	1,170	Rubber	Urethane	76
CPW- 15L - 85					850	825	590		1,260				81
CPW- 15L - 107					1,070	1,045	810		1,480				88
CPW- 15L - 122					1,220	1,195	960		1,630				93

Specifications for TCP Types

TCP-15S-114	1,500	80	180	520	1,140	1,245	1,125	220	1,660	1,170	Rubber 180×60	Urethane 80×73	73
TCP-15L-114				685				385					79

Specifications for Cashbox Carriage Type

CPW-15L-65	850	45	135	280	850	720	590	—	1,300	1,120	Urethane 50×45	Nylon 45×73	66
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◎ is available on request.

All-Stainless Type Semi-Stainless Type Cold Room Type

- Taking an active part in food-, chemical-, and electronic-related applications.
- Models with cold room specifications are available at a temperature as low as -10°C.
- A temperature range from -11°C to -35°C is optionally available.

A lineup of tough and clean models withstanding rust and low temperatures.



All-Stainless Type

CPFS-15S-107-A



Semi-Stainless Type

CPFG-15S-107-A



Cold Room Type

CPF-15S-107-A



Specifications for All-Stainless Types

● Made of stainless steel in every detail.

Specification Model	Capacity (kg)	Min. H (mm)	Max. H (mm)	Fork (mm)					Overall length (mm)	Overall height (mm)	Steering wheel Dia. φ width (mm)	Load wheel Dia. φ width (mm)	Net weight (kg)
				Outer width	Length			Inner width					
CPFS-15M - 85 -A	1,500	80	200	470	850	730	570	170	1,230	1,170	Calos 180×60	Calos 80×73	54
CPFS-15S - 107 -A				520	1,070	950	790	220	1,450				64
CPFS-15L - 107 -A				685	1,220	1,100	940	385	1,600				70
CPFS-15L - 122 -A	1,500	65	185	520	1,070	940	790	220	1,450	1,170	Calos 180×60	Calos 65×73	64
CPFS-15S - 107H-A				620	1,220	1,090	940	320	1,600				65
CPFS-15J - 107H-A				685	1,220	1,090	940	385	1,600				73

Specifications for Semi-Stainless Types

● The frame, handle, and shaft of each model are all made of SUS, and the other parts are nickel-chrome plated.

CPFG-15M- 85 -A	1,500	80	200	470	850	730	570	170	1,230	1,170	Calos 180×60	Calos 80×73	54
CPFG-15S- 107 -A				520	1,070	950	790	220	1,450				64
CPFG-15L- 107 -A				685	1,220	1,100	940	385	1,600				70
CPFG-15L- 122 -A	1,500	65	185	520	1,070	940	790	220	1,450	1,170	Calos 180×60	Calos 65×73	64
CPFG-15S -107H-A				620	1,220	1,090	940	320	1,600				65
CPFG-15J -107H-A				685	1,220	1,090	940	385	1,600				73
CPFG-30L- 122 -A	3,000	85	205	685	1,220	1,160	920	345	1,600	1,170	Urethane 180×60	Urethane Tandem 80×73	134

*Due to limitations inherent in the tank plating process, some surfaces may be subject to brush electroplating.

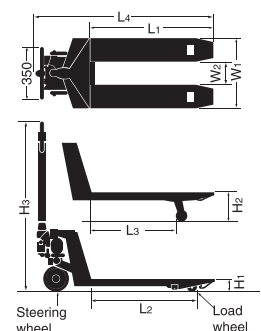
Specifications for Cold Room Types

● Paint finish. The main pump parts and sliding parts are made of SUS.

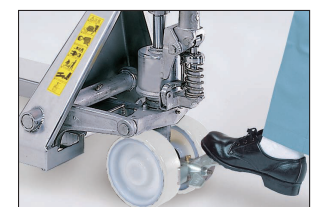
CPF-15M - 85-A	1,500	80	200	470	850	730	570	170	1,230	1,170	Nylon 175×60	Nylon 80×75	56
CPF-15S - 107-A				520	1,070	950	790	220	1,450				66
CPF-15L - 107-A				685	1,220	1,100	940	385	1,600				72
CPF-15L - 122-A	1,500	65	185	520	1,070	940	790	220	1,450	1,170	Nylon 175×60	Nylon 65×75	66
CPF-15S -107H-A				685	1,220	1,090	940	385	1,600				75
CPF-15L -122H-A				520	1,070	950	790	220	1,450				71
CPF-20S - 107-A	2,000	80	200	685	1,220	1,100	940	385	1,600	1,170	Nylon 175×60	Nylon 80×75	79
CPF-20L - 122-A				520	1,070	950	790	220	1,450				79

◎ is available on request.

Dimensions



Option



Parking Brake
Mountable to all models.

Low-noise Type



CP-15S-107T

- Reduced the annoying noise generated at the time of pallet insertion and extraction.
- Low-noise Types recommended for environment where noise suppression is required.

Digipalle

(Hand Pallet Truck with Scale)



DPS-1000J

- Measuring and transporting a load at a time.
- Large display for easy and quick viewing.
- Automatic power off function for energy save.

Specifications for Low-noise Types

Specification Model	Capacity (kg)	Min.H (mm)	Max.H (mm)	Fork (mm)				Overall length (mm)	Overall height (mm)	Steering wheel Dia.φ width (mm)	Load wheel Dia.φ width (mm)	Net weigh (kg)	
		H ₁	H ₂	Outer width	Length			Inner width	L ₄	H ₃			
◎ CP-15S-107T	1,500	80	200	W ₁	L ₁	L ₂	L ₃	W ₂	L ₄	1,170	Rubber 180×60	White Urethane 80×73	74
◎ CP-15J-107T				620	1,070	950	790	320	1,480				75
◎ CP-15L-122T				685	1,220	1,100	940	385	1,630				83

◎ is available on request.

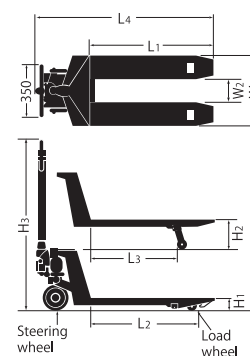
Specifications for Digipalle(Hand Pallet Truck with Scale) Type

※ DPS - 1000J	1,000	82	196	590	1,350	—	—	210	1,910	1,170	Rubber 180×60	Urethane 65×73	150
※ DPS - 1500J	1,500	86	200										

※ is quasi-standard products. ※ Parking Brake is equipped as standard for DPS.

◆ Stainless type is available only for DPS-1000J

Dimensions



Options (Available on Request)



Parking Brake
• Mountable to all models.



Parking Brake with Safety Cover
• Mountable to all models.



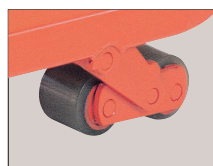
Steering Wheel Safety Cover
• Mountable to all models.
Note: Cannot be used together with the parking brake.



Stopping Brake
• Mountable to all models (excluding some models).



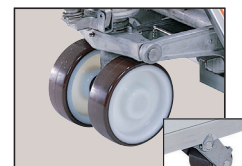
Supplementary Caster
• Model for heavy loads (5 tons)



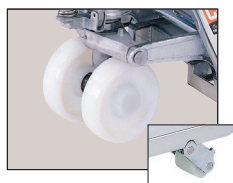
Tandem Wheel Model
• Mountable to standard types. (CP-15 to CP-25).
(• Provided as standard accessory to CP-30 to CP-50.)



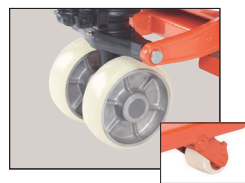
Urethane Wheel (with Aluminium Core)
• Mountable to standard types. (CP-10 to CP-20).
(• Provided as standard accessory to CP-25 and CP-30.)



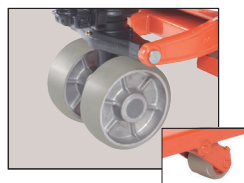
Urethane Wheel (with Nylon Core)



Nylon Wheel
• Mountable to standard types. (CP-10 to CP-25).



Anti-bacterium White Urethane Wheel (with Aluminium Core)
• Mountable to standard types. (CP-10 to CP-20).



Electroconductive Wheel (with Aluminium Core)
• Mountable to standard types. (CP-10 to CP-25).

Built-to-order Models

Built-to-order models are manufactured on request. For details, contact your OPK representative.



For Roll Transportation



Wide Model with Auxiliary Casters Provided

- Contact your OPK representative for information on models for which urethane wheels or nylon wheels are available.
- Wheels may be discolored due to the characteristics of the material, which, however, does not have an adverse influence on the quality.

As of December 2023

GMD02-01.19.05.1S

Created by Highly Experienced Hydraulic Equipment Makers.

Originality Produces Know-how



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REGISTERED ORGANIZATION
No0989ISO9001
(社) (特)
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(社) (特)



MS
CM002

* Products with special specifications besides those with standard specifications are manufactured as well. Feel free to contact OKUDAYA GIKEN.
The specifications described in this catalog are subject to change without notice for product improvement.

* The colors of actual products may be more or less different from those printed in this catalog.



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