





Max Load Capacity 8000 / 9000 / 10,000 / 11,000 lbs. (4000 / 4500 / 5000 / 5500 kg)





# **& Don't Forget...** Safety Starts With You!

# Before operating a lift truck, an operator must:

- Be trained and

- Be trained and authorized Read and understand operator's manual Not operate a faulty lift truck Not repair a lift truck unless trained and authorized Have the overhead guard and load backrest extension in place
- in place Perform daily inspections

#### **During operation,** a lift truck operator must:

- Wear a seat belt
- Keep entire body inside truck cab
- Never carry passengers
- or lift people
  Keep truck away
  from people and
  obstructions
  Travel with lift
  mechanism as low
  as possible and tilted
- Allow safe stopping distance and come to a complete stop before leaving operator compartment





Maximum Visibility + Minimum Fatigue = Increased Safety & Product Integrity



is our industry-leading electronic parts and service documentation tool that provides dealers with a quick and accurate method of identifying parts for every CLARK forklift built since 1961. PartsPRO® ensures the availability of the most current technical information and has the unique capability to create parts manuals specific to your mixed CLARK fleet, making it simple to positively identify and order the correct part(s) from your local CLARK dealer. The right CLARK part —

The First Time, Every Time.

# DEPENDABLE PARTS = DEPENDABLE TRUCKS

# **CLARK's new Hip Restraint Seat System**

**CLARK**'s newest seat reflects a year and a half of **CLARK** development and test time. Compliant with **ANSI B56.11.8** this seat combines operator comfort and productivity in a seat platform that promotes operator comfort and safety.

- Thick foam padding to promote operator comfort.
- Improved seat switch technology prevents inadvertent neutral shift.
- Easy to service and replace seat parts as needed.
- Meets industry vibration standards-less vibration on the operator.
- Seat adjustment of a total 6 inches fore and aft.
- 2.4 inches of vertical travel.
- Larger weight range (110 lbs. to 370 lbs.) and larger seat area to accommodate all body types.
- Restraints double as arm rests which allows the operator to be more comfortable when leaning left or right.
- High visibility orange belt- easy to see
- 30 degrees of back angle.
- Promotes 3 points entry/exit as per ANSI requirements.



# C40 STANDARD FEATURES & BENEFITS



## **PARKING BRAKE**

# ■ Simple & Error Proof

- · Hand operated lever actuates brake.
- Transmission disengages when parking brake is set preventing driving against park brake.
- · Horn will sound if brake is not set after 3 seconds.

# **WET DISC BRAKES ON ALL C40 MODELS**

## **■** Enclosed & Oil Cooled

- For smooth, quiet operation.
- Minimal wear promotes long life.
- · Reduced maintenance means less downtime.

# **■** Power Assist Design

- · Low pedal effort reduces operator fatigue.
- 36 months / 10,000 hour warranty on brake discs



# THE POWER BEHIND THE PUNCH

- Field-Proven 4.3 L V-6 PSI 4X LPG Engine
  - · Computer-controlled fuel system.
- 3.6 L Turbocharged Deutz Diesel Engine
  - Tier-4 Final.
- 3.8 L Turbocharged Kubota Diesel Engine
  - Tier-2 (Non-tier countries only).

## Auto Shut-Down

 Protects your investment in the event of low engine oil pressure, excessive engine coolant or high transmission oil temperatures.

# ■ EPA Compliant

• Engines meet reduced emission and smoke levels.

# **Available Equipment**

- · Double auxiliary valve
- Hose adaptations
- · Hydraulic control options
- · Side shifters
- Strobe lights
- Reverse Alarm

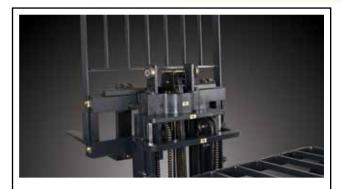
- Rear work light
- Mirrors
- Cloth suspension seat
- Turn, stop and backup lights
- LPG
- · Various tire options



# **EASE OF MAINTENANCE**

## ■ Service Access is Simple

 Seat Deck raises for easy access to both sides of engine revealing hydraulic & transmission components.



# **RUGGED CONSTRUCTION**

# **UPRIGHT AND CARRIAGE**

# ■ I-Beam style upright

- Rails are designed to be 55% stiffer than conventional flat-faced rails.
- · Better resistance to side-to-side deflection.
- Promotes longer life and improved stability with elevated loads.

# **■** Hydraulic Cushioning Valves

• Silent staging reduces shock & vibration.

## ■ Shimmable, Sealed & Canted Load Rollers

- Carriage has 6 load rollers & side thrust rollers\*
   \*2 on Class-III and 4 on Class-IV.
- Maximize load distribution and reduce free play.

# STEERING AXLE

 "Double shear" design linkage pivot pins and tapered roller king-pin bearings withstand impact without loosening or breaking.

# **ONE-PIECE FRAME**

 Heavy duty, welded, and formed steel plate design protects from impact damage and extends the life of the truck.

# **HYDRAULIC SYSTEM**

# **■** Maximum Horsepower

 Uses a load-sensing flow control valve for steering to reduce horsepower loss and heat buildup.

## **■** Optimum Performance of Attachments

• The main hydraulic valve incorporates adjustable flow controls for tilt and auxiliary functions.

#### **■** Sectional Design

 Allows for easy addition of extra functions and simplifies service.

## **■** Upright Mounted Load Lowering Valve

· Controlled lowering independent of engine speed.



# **OPERATOR COMPARTMENT**

# **■ CLARK Vinyl Safety Seat**

- 6" fore / aft adjustment .
- · Molded for support.
- Non-cinching, retractable seat belt.
- Standard weight adjustment and full-suspension.

# **■** Operator Presence Sensing System

 Hydraulic and transmission functions disengage when operator leaves seat.

#### **■** Thick Molded Floor Mat

- · Reduces vibration and noise level.
- Improves operator comfort.

## **■** Hood Mounted Hydraulic Controls

· Located and sized for ease of use.

## **■** Low Cowl Design

· Greatly increases visibility of forks and load.

# **■** Tilt Steering Column

• Adjusts to suit operator & provides easier entry/exit.



# GENERAL DATA & STANDARD DIMENSIONS

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Maximu Fork He in		Overal Lowerd in	Height <sup>1,4</sup> ed mm	in	Free Lift <sup>3</sup> mm	Standard Tilt Spec <sup>2</sup> B°/F°
C40/45/						
98 106 118 • 130 138 146 157 177 196	2500 2700 3000 3300 3500 3700 4000 4500 5000	78.1 82.0 87.9 93.8 97.8 101.7 107.6 117.5 127.3	1984 2084 2235 2384 2484 2584 2734 2984 3234	6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	156 156 156 156 156 156 156 156	8/8 8/8 10/8 10/8 10/8 10/8 5/6 5/6 5/6
C40/45/						
146 157 169 177 189 197 216 236 256 275	3700 4000 4300 4500 4800 5000 5500 6000 6500 7000	79.4 83.3 87.2 89.9 93.8 96.5 103.0 109.6 116.2 122.8	2016 2116 2216 2283 2383 2450 2617 2784 2951 3118	50.4 54.3 58.2 60.9 64.8 67.4 74.0 80.6 87.2 93.7	1279 1379 1479 1546 1646 1713 1880 2047 2214 2381	5/6 5/6 5/6 5/6 5/6 5/3 5/3 3/3 3/3 3/3
C40/45/ Hi-Lo	/50s					
106 • 118 130	2700 3000 3300	84.0 89.9 95.8	2133 2283 2433	55.0 60.7 66.8	1396 1546 1696	8/8 10/8 10/8
C55s Standar	.d					
98 110 122 • 130 138 150 169 189	2500 2800 3100 3300 3500 3800 4300 4800	80.9 86.9 92.8 96.7 100.6 106.5 116.7 126.2	2056 2206 2356 2456 2556 2706 2956 3206	6.5 6.5 6.5 6.5 6.5 6.5 6.5	166 166 166 166 166 166 166	8/8 10/8 10/8 10/8 10/8 10/8 5/6 5/6 5/3
C55s	•					
Triple S 138 150 161 • 169 181 189 208 228 248 268	3500 3800 4100 4300 4600 4800 5300 5800 6300 6800	78.3 82.2 86.1 88.8 92.7 95.4 101.9 108.5 115.1 121.7	1988 2088 2188 2255 2355 2422 2589 2756 2923 3090	42.0 46.0 49.9 52.6 56.5 59.1 65.7 72.3 78.9 85.4	1068 1168 1268 1335 1435 1502 1669 1836 2003 2170	5/6 5/6 5/6 5/6 5/6 5/3 5/3 3/3 3/3 3/3
<b>C55s Hi-Lo</b> 102 • 114 126	2600 2900 3200	82.9 88.8 94.7	2105 2255 2405	46.7 52.6 58.5	1185 1335 1485	8/8 10/8 10/8

#### **Grade Clearance**

Model	A%	В%
C40/45 – Single Drive	30	30
C40/45 – Dual Drive	31	26
C50s/55s - Single Drive	30	29
C50s/55s - Dual Drive	31	25

- · Indicates preferred common specification.
- <sup>1</sup> For overall height raised with load backrest, add 48 in. (1220 mm) to maximum fork height.
- <sup>2</sup> Standard tilt shown. Contact a Clark representative for information on optional tilt.
- 3 Freelift dimensions shown are without load backrest
- <sup>4</sup> For overall height lowered with dual drive on C40, C45 & C50s, deduct 1.1" (28 mm). C55s is shown with dual drive

Other uprights available, contact a Clark representative.

#### **Notes**

Production engines and driveline components may vary in output and/or efficiency by  $\pm 5\%$ . The performance shown represents nominal values which may be obtained under typical operating conditions of a machine.

#### **ANSI/ITSDF** and Insurance Classification

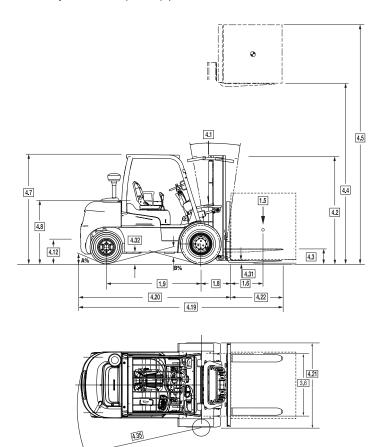
Standard truck meets all applicable mandatory requirements of Part III-ANSI/ITSDF B56.1 Safety Standard for Powered Industrial Trucks and Underwriters Laboratories requirements as to fire hazard only for D and LP classifications. For further information contact a Clark representative.

Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation and maintenance of powered industrial trucks, including:

- ANSI/ITSDF B56.1
- NFPA 505, fire safety standard for powered industrial trucks -
- type designations, areas of use, maintenance and operation. Occupational Safety and Health Administration (OSHA) regulations that may apply.

Contact your authorized CLARK forklift truck dealer for further information including operator training programs and auxiliary visual and audible warning systems, fire extinguishers, etc., as available for specific user applications and requirements.

Specifications, equipment, technical data, photos and illustrations are based on information at time of printing and are subject to change without notice. Some products may be shown with optional equipment.



# STANDARD SPECIFICATIONS

	1.1	Manufacturer		CLARK	CLARK	CLARK
	1.2	Manufacturer's Designation		C40D	C45D	C50sD
2	1.3	Drive unit Diesel, L.P. Gas		Diesel Deutz I Kubota	Diesel Deutz I Kubota	Diesel Deutz I Kubota
ation in	1.4	Operator type stand on / driver seated		Driver Seated	Driver Seated	Driver Seated
Snecifications	1.5	Load capacity / rated load	lbs(kg)	8000 (4000)	9000 ( 4500)	10,000 (5000)
Sne	1.6	Load center distance	in(mm)	24 (500)	24 (500)	24 (500)
	1.8	Load center distance, center of drive axle to fork face <sup>1</sup>	in(mm)	22.6 (573)	22.6 (573)	22.6 (573)
	1.9	Wheelbase	in(mm)	76.8 (1950)	76.8 (1950)	82.7 (2100)
Weight	2.1	Service weight	lbs(kg)	<b>D</b> :13,367 (6062)/ <b>K</b> :13,197 (5986)	<b>D</b> :14,191 (6436)/ <b>K</b> :14,021 (6360)	<b>D</b> :15,887 (7205)/ <b>K</b> :15,717 (7129)
	2.2	Axle loading, loaded front / rear	lbs(kg)	<b>D</b> :19,607/2,580 (8892/1170) <b>K</b> :19,493/2,520 (8842/1143)	<b>D</b> :21,294/2,820 (9657/1279) <b>K</b> :21,180/2,762 (9607/1253)	<b>D</b> :23,920/2,992 (10848/1357) <b>K</b> :23,805/2,936 (10798/1332)
	2.3	Axle loading, unloaded front / rear	lbs(kg)	<b>D</b> :5,898/7,466 (2675/3386) <b>K</b> :5,822/7,372 (2641/3344)	<b>D</b> :5,868/8,322 (2661/3774) <b>K</b> :5,798/8,221 (2630/3729)	<b>D</b> :7,093/8,794 (3217/3988) <b>K</b> :7,017/8,739 (3183/3946)
	3.1	Tire type, $P = pneumatic$ , $SE = solid pneu$ , $C = cushion$		Р	Р	Р
	3.2	Tire size, front	in	8.25X15-14PR	8.25X15-16PR	7.50X15-12PR
V.	3.3	Tire size, rear	in	7.00X12-14PR	7.00X12-14PR	7.00X12-14PR
Tires	3.5	Wheels, number front / rear $(x = drive wheels)$		2x/2	2x/2	4x/2
	3.6	Tread, front	in(mm)	45.9 (1165)	45.9 (1165)	50.7 (1288)
	3.7	Tread, rear	in(mm)	44.6 (1134)	44.6 (1134)	44.6 (1134)
	4.1	Tilt of upright / fork carriage, back / forward	degrees	10B / 8F	10B / 8F	10B / 8F
	4.2	Height, upright lowered <sup>2,3</sup>	in(mm)	87.9 (2234)	87.9 (2234)	86.9 (2207)
	4.3	Freelift	in(mm)	6.1 (156)	6.1 (156)	6.1 (156)
	4.4	Lift height⁴	in(mm)	118 (3000)	118 (3000)	118 (3000)
	4.5	Height, upright extended (includes LBR)	in(mm)	166 (4216)	166 (4216)	166 (4216)
	4.7	Height overhead guard <sup>2,3</sup>	in(mm)	91.5 (2324)	91.5 (2324)	90.4 (2226)
	4.8	Seat height	in(mm)	49.8 (1265)	49.8 (1265)	49.8 (1265)
	4.12	Coupling height	in(mm)	18.1 (460)	18.1 (460)	18.1 (460)
Silic	4.19	Overall length <sup>1</sup>	in(mm)	161.9 (4113)	163.9 (4163)	175.3 (4453)
isio	4.20	Length to face of forks <sup>1</sup>	in(mm)	119.8 (3043)	121.8 (3093)	127.3 (3233)
Dimensions	4.21	Width	in(mm)	55.1 (1400)	55.1 (1400)	68.6 (1742)
	4.22	Fork dimensions	in(mm)	2x5x48 (50x122x1220)	2x5x48 (50x122x1220)	2x6x48 (50x150x1220)
	4.23	Fork carriage		Hook Type	Hook Type	Hook Type
	4.24	Fork carriage width	in(mm)	53 (1348)	53 (1348)	66 (1678)
	4.31	Ground clearance minimum, loaded	in(mm)	6.7 (169)	6.7 (169)	5.6 (142)
	4.32	Ground clearance center of wheelbase	in(mm)	8.3 (212)	8.3 (212)	7.3 (185)
	4.34	Right Angle Stack (add load length and clearance)	in(mm)	134.5 (3416)	135.9 (3451)	141.9 (3605)
	4.35	Outside turning radius	in(mm)	111.9 (2843)	113.3 (2878)	119.4 (3032)
	4.36	Inside turning radius	in(mm)	11.0 (280)	11.0 (280)	5.9 (150)
	5.1	Travel speed loaded / unloaded	mph (kph)	<b>D</b> :13.7/14.4 (22.0/23.2) <b>K</b> :15.5/16.2 (25.0/26.0)	<b>D</b> :13.5/14.4 (21.8/23.2) <b>K</b> :15.4/16.2 (24.8/26.0)	<b>D</b> :12.6/13.4 (20.3/21.6) <b>K</b> :14.9/15.8 (24.0/25.5)
aju.	5.2	Lift speed loaded / unloaded	fpm(ms)	<b>D</b> :108.2/112.2 (0.55/0.57) <b>K</b> :102.4/110.2 (0.52/0.56)	<b>D</b> :104.3/112.2 (0.53/0.57) <b>K</b> :100.4/110.2 (0.51/0.56)	<b>D</b> :98.4/112.2 (0.50/0.57) <b>K</b> :98.4/110.2 (0.50/0.56)
Performance	5.3	Lowering speed loaded / unloaded	fpm(ms)	98.4/92.5 (0.50/0.47)	98.4/92.5 (0.50/0.47)	98.4/92.5 (0.50/0.47)
	5.6	Max. drawbar pull loaded / unloaded	lbs(N)	<b>D</b> :8481/2862 (337726/12729) <b>K</b> :9303.5/2861.6 (41384/12729)	<b>D</b> :8508/2833 (37844/12602) <b>K</b> :9790.7/2835.1 (43551/12611)	<b>D</b> :9101/3481 (40482/15485) <b>K</b> :10048.7/3481.2 (44699/15485)
	5.8	Max. gradeability loaded / unloaded	%	D::37.4/21.4 / K:52.2/21.4	D:33.9/20.1 / <b>K</b> :47.1/20.1	D:32.1/21.8 / K:42.3/21.8
	5.10	Service brake		Wet Disc Brake	Wet Disc Brake	Wet Disc Brake
	7.1	Manufacturer / Type		<b>D</b> : TD3.6 L4 <sup>5</sup> / <b>K</b> :V3800T <sup>5</sup>	D:TD3.6 L45/ K:V3800T5	D:TD3.6 L4 <sup>5</sup> / <b>K</b> :V3800T <sup>5</sup>
	7.2	Rated output per SAE J1349	HP/kW	<b>D</b> :74.3 (55.4) / <b>K</b> :92.0 (68.6)	<b>D</b> :74.3 (55.4) / <b>K</b> :92.0 (68.6)	<b>D</b> :74.3 (55.4) / <b>K</b> :92.0 (68.6)
Orive I ine	7.3	Rated speed	rpm	D:2200 / K:2400	D:2200 / <b>K</b> :2400	D:2200 / K:2400
ri.	7.4	No. of cylinders / displacement	#/cu.in (L)	<b>D</b> :4/220 (3.6) / <b>K</b> :4/230 (3.8)	D:4/220 (3.6) / K:4/230 (3.8)	<b>D</b> :4/220 (3.6) / <b>K</b> :4/230 (3.8)
	8.2	Operating pressure for attachments	psi/bar	Adjustable	Adjustable	Adjustable
	8.4	Sound level, driver's ear per ISO 12053	dB(A)	80.6	80.6	80.6

Add 1.4" (34mm) for Triple Stage Upright
 C40 & C45 shown with single-drive, deduct 1.1" (27mm) for dual-drive.
 C50s & C55s shown with dual-drive, add 1.4" (36mm) for single-drive.

<sup>4.</sup> C40/45/50 shown with 118" standard upright. C55 shown with 110" standard upright.5. Not compatible with high sulfur diesel fuel. Sulfur content must be less than 0.10% (1000 ppm).

D:Deutz / K:Kubota

# C40/45/50s/55s

1.1	CLARK	CLARK	CLARK	CLARK	CLARK
1.2	C55sD	C40L	C45L	C50sL	C55sL
1.3	Diesel Deutz I Kubota	LPG	LPG	LPG	LPG
1.4	Driver Seated	Driver Seated	Driver Seated	Driver Seated	Driver Seated
1.5	11,000 (5500)	8000 (4000)	9000 ( 4500)	10,000 (5000)	11,000 (5500)
1.6	24 (500)	24 (500)	24 (500)	24 (500)	24 (500)
1.8	23.5 (598)	22.6 (573)	22.6 (573)	22.6 (573)	23.5 (598)
1.9	82.7 (2100)	76.8 (1950)	76.8 (1950)	82.7 (2100)	82.7 (2100)
2.1	<b>D</b> :16,857 (7645)/ <b>K</b> :16,687 (7569)	12,860 (5833)	13,684 (6207)	15,382 (6977)	16,352 (7417)
2.2	<b>D</b> :25,704/3,281 (11657/1488) <b>K</b> :25,324/3,488 (11487/1582)	19,288/2,390 (8749/1084)	20,972/2,632 (9513/1194)	23,592/2,813 (10701/1276)	25,324/3,488 (11487/1582)
2.3	<b>D</b> :6,930/9,927 (3143/4502) <b>K</b> :6,861/9,826 (3112/4457)	5,617/7,242 (2548/3285)	5,593/8,091 (2537/3670)	6,806/8,576 (3087/3890)	6,645/9,707 (3014/4403)
3.1	Р	Р	Р	Р	Р
3.2	7.50X15-12PR	8.25X15-14PR	8.25X15-16PR	7.50X15-12PR	7.50X15-12PR
3.3	7.00X12-14PR	7.00X12-14PR	7.00X12-14PR	7.00X12-14PR	7.00X12-14PR
3.5	4x/2	2x/2	2x/2	4x/2	4x/2
3.6	50.7 (1288)	45.9 (1165)	45.9 (1165)	50.7 (1288)	50.7 (1288)
3.7	44.6 (1134)	44.6 (1134)	44.6 (1134)	44.6 (1134)	44.6 (1134)
4.1	10B / 8F	10B / 8F	10B / 8F	10B / 8F	10B / 8F
4.2	86.9 (2207)	87.9 (2234)	87.9 (2234)	86.9 (2207)	86.9 (2207)
4.3	6.5 (166)	6.1 (156)	6.1 (156)	6.1 (156)	6.5 (166)
4.4	110 (2800)	118 (3000)	118 (3000)	118 (3000)	110 (2800)
4.5	158 (4013)	166 (4216)	166 (4216)	166 (4216)	158 (4013)
4.7	90.4 (2226)	91.5 (2324)	91.5 (2324)	90.4 (2226)	90.4 (2226)
4.8	49.8 (1265)	49.8 (1265)	49.8 (1265)	49.8 (1265)	49.8 (1265)
4.12	18.1 (460)	18.1 (460)	18.1 (460)	18.1 (460)	18.1 (460)
4.19	178.5 (4533)	161.9 (4113)	163.9 (4163)	175.3 (4453)	178.5 (4533)
4.20	130.4 (3313)	119.8 (3043)	121.8 (3093)	127.3 (3233)	130.4 (3313)
4.21	68.6 (1742)	55.1 (1400)	55.1 (1400)	68.6 (1742)	68.6 (1742)
4.22	2x6x48 (50x150x1220)	2x5x48 (50x122x1220)	2x5x48 (50x122x1220)	2x6x48 (50x150x1220)	2x6x48 (50x150x1220)
4.23	Hook Type	Hook Type	Hook Type	Hook Type	Hook Type
4.24	66 (1678)	53 (1348)	53 (1348)	66 (1678)	66 (1678)
4.31	5.6 (142)	6.7 (169)	6.7 (169)	5.6 (142)	5.6 (142)
4.32	7.3 (185)	8.3 (212)	8.3 (212)	7.3 (185)	7.3 (185)
4.34	144.4 (3669)	134.5 (3416)	135.9 (3451)	141.9 (3605)	144.4 (3669)
4.35	120.9 (3071)	111.9 (2843)	113.3 (2878)	119.4 (3032)	120.9 (3071)
4.36	5.9 (150)	11.0 (280)	11.0 (280)	5.9 (150)	5.9 (150)
5.1	<b>D</b> :12.6/13.4 (20.2/21.6) <b>K</b> :14.9/15.8 (23.9/25.5)	12.6/13.5 (20.4/21.7)	12.6/13.5 (20.3/21.7)	11.8/12.5 (19.1/20.2)	11.8/12.5 (19.2/20.2)
5.2	<b>D</b> :94.5/112.2 (0.48/0.57) <b>K</b> :96.5/110.2 (0.49/0.56)	96.5/100.4 (0.49/0.51)	94.5/100.4 (0.48/0.51)	94.5/100.4 (0.48/0.51)	92.5/98.4 (0.47/0.50)
5.3	98.4/92.5 (0.50/0.47)	98.4/92.5 (0.50/0.47)	98.4/92.5 (0.50/0.47)	98.4/92.5 (0.50/0.47)	98.4/92.5 (0.50/0.47)
5.6	<b>D</b> :9098/3377 (40472/15024) <b>K</b> :10051.0/3379.8 (44709/15034)	8704/2758 (38717/12268)	8741/2725 (38883/12121)	9222/3373 (41021/15004)	9220/3269 (41011/14543)
5.8	D:39.4/20.1 / <b>K</b> :38.7/20.1	D:39.4/20.1 / K:38.7/20.1	46.3/21.1	41.9/19.8	38.9/21.6
5.10	Wet Disc Brake	Wet Disc Brake	Wet Disc Brake	Wet Disc Brake	Wet Disc Brake
7.1	D:TD3.6 L45 / K:V3800T5	PSI 4X	PSI 4X	PSI 4X	PSI 4X
7.2	<b>D</b> :74.3 (55.4) / <b>K</b> :92.0 (68.6)	109.9 (82)	109.9 (82)	109.9 (82)	109.9 (82)
7.3	D:2200 / <b>K</b> :2400	2400	2400	2400	2400
7.4	D:4/220 (3.6) / <b>K</b> :4/230 (3.8)	6 / 262 (4.3)	6 / 262 (4.3)	6 / 262 (4.3)	6 / 262 (4.3)
8.2	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable
8.4	80.6	83	83	83	83

# GLARK



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born and in the process CLARK developed the first hydraulic lift. Through the years, many extraordinary inventions followed, among them the nested I-beam upright, overhead guard and operator restraint system. The founding principles of Eugene B. Clark are still true: "Aim always to build the best; never be content with just as good." Today the company remains focused on a bright future and the technologies and trends driving naterial handling industry around the world. One

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