

# GEHL<sup>®</sup> DL SERIES DYNALIFT<sup>®</sup> TELESCOPIC HANDLERS





**In 1859, an agricultural implement company, housed in a blacksmith shop, was started in West Bend, Wisconsin.**

**From these humble beginnings, Gehl Company has become a major force in the compact equipment industry worldwide.**



Since the beginning, Gehl Company has focused on providing solutions to our customer's needs by building quality, reliable products. With a long history of reliability and innovation, Gehl Company is responsive to the equipment and service needs of our customers.

With modern manufacturing facilities in Yankton and Madison, South Dakota, and a state-of-the-art research and design facility in West Bend, Wisconsin, Gehl ensures that they are equipped with the finest in technology, tools and materials. This investment allows us to manufacture high-quality products. And our top corps of engineers are skilled in designing and enhancing machines to fit the specific needs of our customers. Our equipment is modern in design and performance, but not too complicated to operate or service.



And when you purchase a piece of Gehl equipment, you have an entire company behind you and your business. When you need assistance, whether it be financing, parts or service, know that Gehl will be there to provide the help you need. We continually strive to preserve the level of personalized attention that Gehl began with in 1859.



# TOWER over...



# the REST

**G**et everything you ever wanted in a telescopic handler with the **DL Series from Gehl**. High Lift. Long Reach. Big Load Capacity. These machines do it all. With unmatched versatility, visibility and comfort, the DL Series provides performance you can count on. A full line of easy-to-install attachments allow you to lift in the morning and load in the afternoon.

**TOWERING LIFT HEIGHTS** – Lift heights from 40' to 55'.

**HIGH PERFORMANCE** – Robust, heavy-duty booms with lift capacities of 7,000 to 12,000 lbs.

**TURBO POWER** – Standard 115-hp turbocharged Tier III engine.

**FRAME TILT** – The frame tilts 10° to the left and right to increase stability and operator confidence on steep or uneven terrain.



# get MORE.

**M**oving on up with the help of Gehl  
**Telescopic Handlers.** Towering Lift.

Long Reach. Excellent Load Capacities.

The list goes on and on. Options like the patented Personnel Work Platform (PWP) and the exclusive Remote Boom Control (RBC) Systems make them even more versatile! The DL Series Dynalift Telescopic Handlers will help you find new ways to increase job site productivity, develop new business and provide a quick return on investment.

## DL SERIES TELESCOPIC HANDLERS specs at a glance

Model	Rated Lift Capacity (kg)	Lift Capacity @ Max. Lift Ht. (kg)	Maximum Lift Height (m)
DL7-44	7,000 lbs. (3175)	6,000 lbs. (2722)	44 ft. (12.6)
DL9-44	9,000 lbs. (3629)	7,000 lbs. (3175)	44 ft. (12.6)
DL11-44	11,000 lbs. (4536)	8,000 lbs. (3629)	44 ft. (12.6)
DL11-55	11,000 lbs. (4536)	5,500 lbs. (2495)	55 ft. (16.5)
DL12-40	12,000 lbs. (5443)	10,000 lbs. (4536)	40 ft. (12.1)



model

**DL7-44**

**DL9-44**

**DL11-44**

**DL11-55**

**DL12-40**

## PERFORMANCE

**TIGHT TURNING RADIUS** – Industry-leading turning radius of 12'2" offers excellent maneuverability in confined spaces.

**LOW HEIGHT** – Low overall machine height allows easy passage under 8 foot doorways.

**FRAME TILT** – The frame tilts 10° to the left and right to increase stability and operator confidence on steep or uneven terrain.

**EXCELLENT HYDRAULICS** – The hydraulic system is rated at 43 gpm for smooth and powerful functioning of controls and attachments.

**EXCEPTIONAL VISIBILITY** – Operator visibility and work site safety are enhanced due to the side-mounted engine and open rear towers, providing clear sight lines.

**LIFT MORE** – Lift capacities range from 7,000 to 12,000 pounds without the need for outriggers or ballasted tires.

**LOCKABLE STORAGE** – Lockable storage compartment, sealed against the elements, works well for tools, lunch box and extra clothes.



# get it ALL.

## STAY IN CONTROL

A single joystick control is available as a dual-function or tri-function option. The dual-function joystick allows for proportional control of attachments and auxiliary hydraulics. The tri-function joystick allows the operator to preset a preferred flow to the attachment for optimum performance, yet with the squeeze of a trigger, activate full flow for faster cycle times.



DUAL-FUNCTION  
JOYSTICK



TRI-FUNCTION  
JOYSTICK

# PRODUCTIVITY



## **M**aximize your comfort with the DL Series Telescopic Handlers. The DL

Series Dynalift® Telescopic Handlers from Gehl give you what you need from the very beginning. With a variety of lift heights, capacities and options you can design your machine to meet the specific needs of your operation.

**SPACIOUS CAB** – 57 cubic feet of interior space for supreme operator comfort.

**ERGONOMIC DESIGN** – Easy-to-reach controls and a tilt steering wheel allow the operator station to be adjusted for each operator.

**PRECISE MOVEMENT** – Pilot-operated joystick allows operators to precisely move heavy loads.

**EXCELLENT VISIBILITY** – Large side and upper windows provide clear sight lines for increased work-site safety and productivity.

**SERVICE WITH EASE** – Large hinged hood lifts out of the way to provide excellent engine access; service doors provide easy access to the drive-train, electrical and hydraulic systems.



model  
**DL7-44**  
**DL9-44**  
**DL11-44**  
**DL11-55**  
**DL12-40**

## PERSONNEL WORK PLATFORM (PWP) SYSTEM

The Gehl PWP System option allows the use of an ANSI/ITSDF B56.6-compliant work platform for safety and versatility.

The PWP System makes aerial jobs almost as easy as working at ground level. When the system is engaged, the transmission is temporarily disengaged, the rear axle stabilizer is engaged, the frame leveling speed is reduced, and the parking brake is applied. A remote shut-off is located on the platform. This increases safety and allows for precision positioning.



# made SIMPLE

## TURNING RADIUS

Superior maneuverability is standard on all DL Series Telescopic Handlers. All models have a turning radius of only 12'2", allowing operators to travel around crowded jobsites with ease.



## REMOTE BOOM CONTROL (RBC) SYSTEM

With the Gehl RBC System option, a single operator can control boom and engine functions from outside the cab. When placing

loads, an operator can leave the cab to control boom functions from a location that has better visibility – even from within a building.



The RBC System is compatible with any

ANSI/ITSDF B56.6-compliant work platform and includes all the safety features of the Gehl PWP System option.

**GEHL**

# ATTACHMENTS



## DYNACARRIER®

The DynacARRIER® quick-attach system is designed for bucket and other high-force applications.



## DYNAATTACH®

The DynaATTACH® quick-attach system allows quick attachment changes with unsurpassed ease.

**V**ersatility comes standard with a wide variety of attachment options. With the DL Series Telescopic Handlers, you can lift in the morning, load in the afternoon and backfill in the evening.





## CARRIAGES

- masonry, framing and standard carriages in a variety of widths



## ROTATING CARRIAGE

- 48" wide
- 66" wide



## FORK SIDE-SHIFT

- 50" wide



## PERSONNEL WORK PLATFORMS

- 180° swing platform
- 48" x 50" x 114" platform



# enhance VERSATILITY

## SWING CARRIAGE

- 90° swing
- 180° swing



## LOG AND PIPE

- with grapple arms



## JIB BOOM

- 5' with winch and 50' cable
- 5' with winch and 60' cable

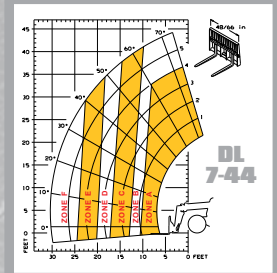


## TRUSS BOOM

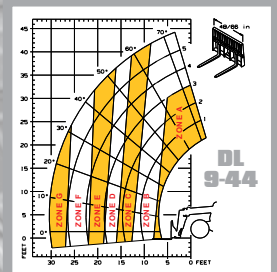
- 5' with winch
- 12' with optional winch
- 15' with optional winch



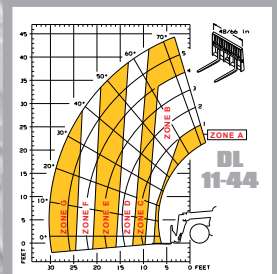
- A 7,000 lbs.
- B 6,000 lbs.
- C 4,000 lbs.
- D 3,000 lbs.
- E 2,000 lbs.
- F 1,000 lbs.



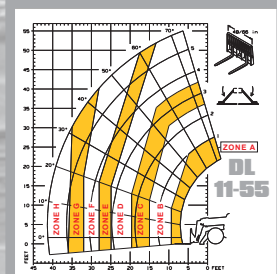
- A 9,000 lbs.
- B 7,000 lbs.
- C 5,000 lbs.
- D 4,000 lbs.
- E 3,000 lbs.
- F 2,000 lbs.
- G 1,500 lbs.



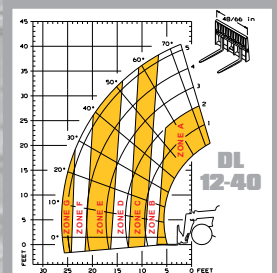
- A 11,000 lbs.
- B 10,000 lbs.
- C 8,000 lbs.
- D 6,000 lbs.
- E 4,000 lbs.
- F 3,000 lbs.
- G 2,000 lbs.



- A 11,000 lbs.
- B 9,000 lbs.
- C 7,000 lbs.
- D 5,500 lbs.
- E 5,000 lbs.
- F 4,000 lbs.
- G 3,000 lbs.
- H 2,000 lbs.



- A 12,000 lbs.
- B 10,000 lbs.
- C 8,000 lbs.
- D 6,000 lbs.
- E 4,000 lbs.
- F 3,000 lbs.
- G 2,000 lbs.



- All charts are based on a 24" load center per ANSI/ITSDF B56.6.
- Load chart capacities shown using a 48/66-inch carriage.
- Capacities depend upon the attachment used.

# get ATTACHED

## STEERING TO SUCCESS

The entire DL Series Telescopic Handler line features selective steering, allowing the operator to choose between three steering modes: four-wheel, two-wheel and crab steering. Changing modes is as easy as flipping a switch!



**4**  
WHEEL

CRAB



**2**  
WHEEL



## SAHR PARKING BRAKE

The standard SAHR (spring-applied, hydraulic-released) parking brake is located on the front axle. It applies automatically when the engine is shut off, or by simply pressing a rocker switch. This design eliminates the adjustments and cable stretch associated with other machines.

## PERFORMANCE PLEDGE

Using only the best materials and state-of-the-art manufacturing techniques, Gehl stands behind the quality of its DL Series Telescopic Handlers.

- Two-year / 2,000-hour Drive-Train Warranty
- 10-year Frame Warranty



## CAB OPTIONS

DL Series Telescopic Handlers are available with an open canopy for mild climates and rental applications or enclosed cabs with heater and defroster. Air-conditioning is optional on the enclosed cab models.





## PERFORMANCE PLEDGE

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FEATURES	DL7	DL9	DL11	DL11	DL12
<b>BOOM LENGTH</b>	44'	44'	44'	55'	40'
<b>ENGINE</b>					
Air Filter Pre-Cleaner	●	●	●	●	●
Cold Weather Start Aid	●	●	●	●	●
John Deere Turbocharged Diesel Engine	●	●	●	●	●
<b>HYDRAULIC SYSTEM</b>					
Auxiliary Hydraulics	●	●	●	●	●
<b>UNDERCARRIAGE</b>					
Transmission Cut-out	●	●	●	●	●
<b>ELECTRICAL SYSTEM</b>					
12-volt DC, negative ground	●	●	●	●	●
Alternator, 65A	●	●	●	●	●
Battery with 900 Cold-Cranking Amps	●	●	●	●	●
Fuse Panel for Circuit Protection	●	●	●	●	●
<b>STRUCTURE</b>					
10° Frame Leveling	●	●	●	●	●
Dynattach® Mount	●	●	●	●	●
DynacARRIER® Mount	●	●	●	●	●
Fenders	●	●	●	●	●
Lockable Storage Compartment	●	●	●	●	●
Outriggers	●	●	●	●	●
<b>OPERATOR STATION</b>					
Air-Conditioning	●	●	●	●	●
Dual-Function Joystick Boom Control	●	●	●	●	●
Tri-Function Joystick Boom Control	●	●	●	●	●
Enclosed Cab with Heater/Defroster	●	●	●	●	●
FOPS Structure	●	●	●	●	●
ROPS Structure	●	●	●	●	●
Suspension Seat	●	●	●	●	●
Tilt Steering Column	●	●	●	●	●
<b>INSTRUMENTATION</b>					
Gauges: fuel level, hourmeter, oil pressure, water temperature, system voltage	●	●	●	●	●
Visual Indicators: boom angle, boom extension, frame angle	●	●	●	●	●
<b>OPTIONAL SYSTEMS</b>					
Personnel Work Platform (PWP) System	●	●	●	●	●
Remote Boom Control (RBC) System	●	●	●	●	●
<b>LIGHTS</b>					
Work Light Package	●	●	●	●	●

● STANDARD EQUIPMENT

● OPTIONAL EQUIPMENT

# DL SERIES TELESCOPIC HANDLER SPECIFICATIONS

		DL7-44	DL9-44	DL11-44	DL11-55	DL12-40
CAPACITIES	Lift Capacity (kg)	7000 lbs. (3175)	9000 lbs. (4082)	11000 lbs. (4990)	11000 lbs. (4990)	12000 lbs. (5443)
	Maximum Lift Height (m)	44'4" (13.5)	44'4" (13.5)	44'4" (13.5)	55'1" (16.8)	40'4" (12.3)
	Capacity at Maximum Lift Height (kg)	6000 lbs. (2722)	7000 lbs. (3175)	8000 lbs. (3628)	5000/5500* lbs. (2268/2495)	10,000 lbs. (4536)
	Maximum Forward Reach (m)	30'6" (9.2)	30'6" (9.2)	30'6" (9.2)	40'9" (12.2)	26'4" (8.0)
	Maximum Capacity at Maximum Reach (kg)	1000 lbs. (454)	1500 lbs. (680)	2000 lbs. (907)	2000 lbs. (907)	2000 lbs. (907)
	Reach Below Grade (mm)	2'0" (610)	2'0" (610)	2'0" (610)	2'10" (864)	1'4" (406)
LOADER PERFORMANCE	Breakout Force (kN)	11,000 lbf (48.9)	12,500 lbf (55.6)	14,000 lbf (62.2)	N/A	14,000 lbf (62.2)
	Maximum Dump Height (m)	42'11" (13.1)	42'11" (13.1)	42'11" (13.1)	N/A	39'0" (11.9)
	Maximum Forward Reach at 45° Dump Angle (m)	14'3" (4.3)	14'3" (4.3)	14'3" (4.3)	N/A	11'10" (3.6)
	Dump Angle at Maximum Dump Height	24°	24°	24°	N/A	24°
	Maximum Loadover Height (m)	44'2" (13.4)	44'2" (13.4)	43'11" (13.4)	N/A	40'3" (12.3)
	Maximum Dump Height at 45° Dump Angle (m)	34'0" (10.4)	34'0" (10.4)	34'0" (10.4)	N/A	30'9" (9.4)
	Max. Forward Reach at Max. Dump Height (m)	2'3" (686)	2'3" (686)	2'3" (686)	N/A	1'2" (356)
	Rollback at Ground Level	30°	30°	30°	N/A	30°
	Total Degrees of Bucket Rotation	132°	132°	132°	N/A	132°
ENGINE	Manufacturer / Model	John Deere 4045T	John Deere 4045T	John Deere 4045T	John Deere 4045T	John Deere 4045T
	Power (kW)	115 hp (86)	115 hp (86)	115 hp (86)	115 hp (86)	115 hp (86)
	Aspiration	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged
	Rated Speed	2500 rpm	2500 rpm	2500 rpm	2500 rpm	2500 rpm
COMPONENTS	Transmission	4-speed Power Shift	4-speed Power Shift	4-speed Power Shift	4-speed Power Shift	4-speed Power Shift
	Maximum Travel Speed (km/hr)	22 mph (35.4)	22.8 mph (36.7)	22.8 mph (36.7)	22.8 mph (36.7)	22.8 mph (36.7)
	Steering	4-Wheel • 2-Wheel • Crab				
	Brake	Oil-Immersed, Disc-type				
	Parking Brake	Spring-Applied, Hydraulic-Released				
HYDRAULIC SYSTEM	Pump Type	Open-Center, Dual-Section	Open-Center, Dual-Section	Open-Center, Dual-Section	Open-Center, Dual-Section	Open-Center, Dual-Section
	Total Capacity (L/min)	43 gpm (162.8)	43 gpm (162.8)	43 gpm (162.8)	43 gpm (162.8)	43 gpm (162.8)
	Main Relief Pressure (bar)	3000 psi (207)	3000 psi (207)	3000 psi (207)	3000 psi (207)	3000 psi (207)
	Auxiliary Relief Pressure (bar)	2500 psi (172)	2500 psi (172)	2500 psi (172)	2500 psi (172)	2500 psi (172)
	Hydraulic Tank Capacity (L)	45 gal. (170)	45 gal. (170)	45 gal. (170)	45 gal. (170)	45 gal. (170)
DIMENSIONS	Approximate Weight (kg)	23,250 lbs. (10,546)	24,650 lbs. (11,181)	25,400 lbs. (11,521)	28,460 lbs. (12,909)	25,300 lbs. (11,475)
	Length – Less Forks (m)	20'7" (6.3)	20'7" (6.3)	20'7" (6.3)	20'10" (6.4)	19'4" (5.9)
	Width (m)	8'1" (2.5)	8'3" (2.5)	8'3" (2.5)	8'3" (2.5)	8'3" (2.5)
	Ground Clearance (mm)	16" (400)	16" (400)	16" (400)	16" (400)	16" (400)
	Wheelbase (m)	10'8" (3.3)	10'8" (3.3)	10'8" (3.3)	10'8" (3.3)	10'8" (3.3)
	Turning Radius (m)	12'2" (3.7)	12'2" (3.7)	12'2" (3.7)	12'2" (3.7)	12'2" (3.7)
	Overall Height (m)	7'11" (2.4)	7'11" (2.4)	7'11" (2.4)	7'11" (2.4)	7'11" (2.4)
	Frame Leveling – Left / Right	10° / 10°	10° / 10°	10° / 10°	10° / 10°	10° / 10°
	Fuel Capacity (L)	30 gal. (114)	30 gal. (114)	30 gal. (114)	30 gal. (114)	30 gal. (114)
	Recommended Tire Type	13.00 x 24 G2 12-ply	14.00 x 24 G2 12-ply	14.00 x 24 G2 12-ply	14.00 x 24 G2 12-ply	14.00 x 24 G2 12-ply

\* with outriggers down

Gehl Company reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly.

Gehl reserves the right to add improvements or make changes in specifications at any time without notice or obligation.

**FSC**

For more information on Gehl equipment, call our hotline at **1-800-628-0491** or visit [gehl.com](http://gehl.com)

**GEHL**  
gehl.com

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DL-10M-6/09

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