

### DL SERIES GEHL. TELESCOPIC HANDLERS

#### DL7-44 | DL9-44 | DL11-44 | DL11-55 | DL12-40





In 1859, an agricultural implement company, housed in a blacksmith shop, was started in West Bend, Wisconsin. From these humble beginnings, the Gehl brand has become a major force in the compact equipment industry worldwide.



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

With modern compact equipment 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. And our top corps of engineers are skilled in designing and enhancing high-quality 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 organization behind you and your business. When you need support, whether it be financing, parts or service, know that Gehl will be there to provide an exceptional experience. We continually strive to preserve the level of personalized attention that Gehl began with in 1859.





# DUSERIES TELESCOPIC HANDLERS

Get 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-feet (13.5 m) to 55-feet (16.8 m).

**HIGH PERFORMANCE** – Robust, heavy-duty booms with lift capacities of 7,000 lbs. (3175 kg) to

12,000 lbs. (5443 kg).

TURBO POWER – Standard 115-hp (86 kW) turbocharged Interim Tier IV engine.

DL SERIES TELESCOPIC HANDLERS

DYNALIFT



Moving 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.





TIGHT TURNING RADIUS of 12'2" (3708 mm) offers excellent maneuverability in confined spaces.



LOW MACHINE HEIGHT allows easy passage under 8 foot (2438 mm) doorways.



**FRAME TILT** up to 10° to the left and right to increase stability on steep or uneven terrain.





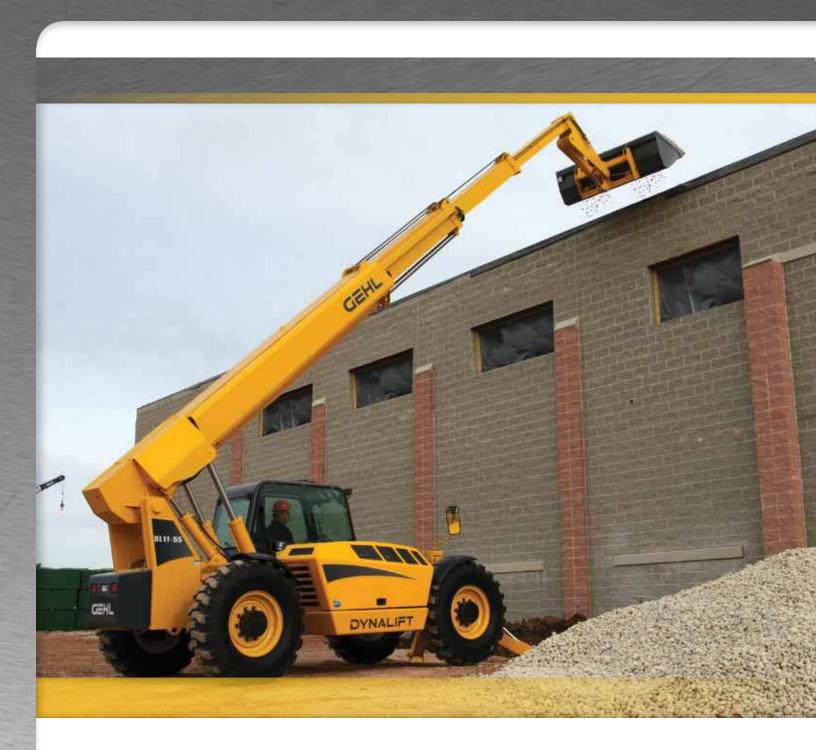
EXCELLENT HYDRAULICS rated at 43 gpm (163 L/min) for smooth control function and extra power to operate a variety of attachments.



ADDED STRENGTH, durability and longevity are achieved with the double-wall rear tower and robust, heavy-duty boom nose.



**LIFT MORE** with lift capacities that range from 7,000 lbs. (3175 kg) to 12,000 lbs. (5443 kg) without the need for outriggers or ballasted tires.

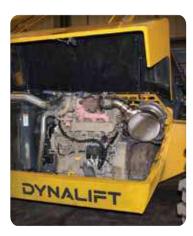


Maximize your comfort with the DL Series Telescopic Handlers. The DL Series Dynalift<sup>®</sup> Telescopic Handlers from Gehl give you what you need from the very beginning. With a variety of lift heights, capacities and options, you can design your machine to meet the specific needs of your operation.





ERGONOMIC DESIGN, easy-to-reach controls, a tilt steering wheel, and 57 cubic feet of interior space provide optimal comfort for virtually any operator.



EXCELLENT ACCESS to the engine through the large hinged hood that lifts out of the way. Service doors provide easy access to the drive-train, electrical and hydraulic systems.



**CONTROL OPTIONS** include a single joystick with dual-function or tri-function operation. The dual-function joystick allows for proportional control of attachments and auxiliary hydraulics.





EXCELLENT VISIBILITY is achieved through the large side and upper windows that provide clear sight lines for increased work-site safety and productivity.



**CAB OPTIONS** in an open canopy for mild climates and rental applications or enclosed with heater and defroster. Air-conditioning is optional on the enclosed cab models.



**STANDARD SAHR** (springapplied, 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.



The DL Series Telescopic Handlers have the features and options available to increase your operation's efficiency and productivity.

**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. Changing modes is as easy as flipping a switch in the operator's station.







PERSONNEL WORK PLATFORM (PWP) SYSTEM The optional Gehl PWP System allows the safe and efficient use of an ANSI/ITSDF B56.6 compliant work platform.

The PWP System makes every job almost as easy as working at ground level. When the system is engaged, the transmission is temporarily disconnected, 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 precise positioning.

# PRODUCTIVITY MADE SIMPLE

#### **REMOTE BOOM CONTROL (RBC) SYSTEM**

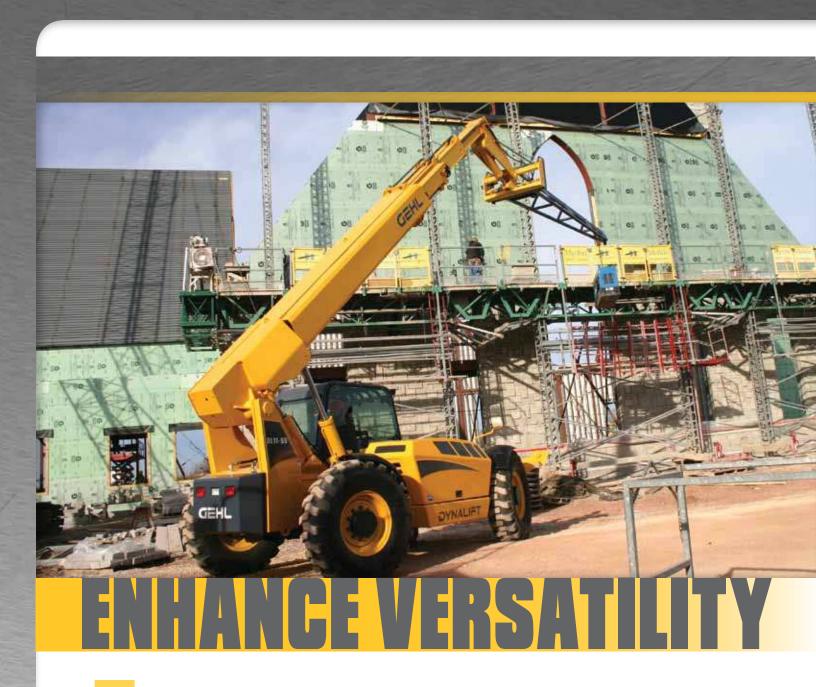
With the RBC System option, a single operator can control boom and engine functions from outside the cab. When placing loads, an operator can leave the cab to control boom functions from a location that has better visibility – even from within a building.

The RBC System is compatible with any ANSI/ITSDF B56.6 compliant work platform and includes all the safety features of the PWP System.









Versatility 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.

**HYDRAULIC PERFORMANCE** – Excellent auxiliary hydraulic flow and system pressure provide the hydraulic performance needed to power a wide variety of attachments.

**SELF-LEVELING** – Hydraulic self-leveling lift action automatically keeps the load level as the boom is raised.

**DYNATTACH**<sup>®</sup> – The Dynattach<sup>®</sup> Quick-Attach system allows quick attachment changes with unsurpassed ease. The operator leaves the seat only to disengage the attachment.



#### DL SERIES ATTACHMENT OPTIONS & FEATURES



#### SWING CARRIAGE

 $90^\circ$  and  $180^\circ$  swing



LOG AND PIPE						
with grapple arms						



#### JIB BOOM

5'0" with winch and 50'0" cable 5'0" with winch and 60'0" cable



#### TRUSS BOOM

5'0" or 8'0" without winch 12'0" or 15'0" with optional winch



#### PERSONNEL WORK PLATFORMS

 $90^\circ$  and  $180^\circ$  swing



#### **ROTATING CARRIAGE**

48" wide 66" wide



#### FORK SHIFT

50" wide



#### CARRIAGES

Masonry, framing and standard carriages in a variety of widths

FEATURED	DI 7	DIA	DI 44	DI 44	DI 40			
FEATURES	DL7	DL9	DL11	DL11	DL12			
BOOM LENGTH	44'	44'	44'	55'	40'			
ENGINE								
Air Filter Pre-Cleaner								
Cold Weather Start Aid								
John Deere Turbocharged Diesel Engine								
HYDRAULIC SYSTEM								
Auxiliary Hydraulics	0	0	0		0			
UNDERCARRIAGE								
Transmission Cut-out								
ELECTRICAL SYSTEM								
12-volt DC, negative ground		•	٠		۲			
Alternator, 90A					٠			
Battery with 900 Cold-Cranking Amps	٠							
Fuse Panel for Circuit Protection					۲			
STRUCTURE								
10° Frame Leveling								
Dynattach <sup>®</sup> Mount	0	0	0	0	0			
Dynacarrier <sup>®</sup> Mount	0	0	0	0	0			
Fenders		•			۲			
Lockable Storage Compartment					۲			
Outriggers	0	0	0		0			
OPERATOR STATION								
Air-Conditioning	0	0	0	0	0			
Dual-Function Joystick Boom Control	0	0	0	0	0			
Tri-Function Joystick Boom Control	0	0	0	0	0			
Enclosed Cab with Heater/Defroster	0	0	0	0	0			
FOPS Structure								
ROPS Structure					٠			
Suspension Seat		•						
Tilt Steering Column								
INSTRUMENTATION								
Gauges: fuel level, hourmeter, oil pressure, water temperature, system voltage	•	•	•	•	•			
Visual Indicators: boom angle, boom extension, frame angle	۲	•	•	•	•			
OPTIONAL SYSTEMS								
Personnel Work Platform (PWP) System	0	0	0	0	0			
Remote Boom Control (RBC) System	0	0	0	0	0			
LIGHTS								
Work Light Package	0	0	0	0	0			

STANDARD OPTIONAL EQUIPMENT

		DL7-44	DL9-44	DL11-44	DL11-55	DL12-40			
CAPACITIES	Lift Capacity (kg)	7,000 lbs. (3176)	9,000 lbs. (4083)	11,000 lbs. (4990)	11,000 lbs. (4990)	12,000 lbs. (5444)			
	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)	6,000 lbs. (2722)	7,000 lbs. (3176)	8,000 lbs. (3629)	5,000/5,500* 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)	1,000 lbs. (454)	1,500 lbs. (681)	2,000 lbs. (908)	2,000 lbs. (907)	2,000 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 - Interim Tier IV							
	Power (kW)	115 hp (86)							
	Aspiration	Turbocharged							
	Rated Speed	2500 rpm							
COMPONENTS	Transmission	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)			
APO	Steering	4-Wheel • 2-Wheel • Crab							
CON	Brake	Oil-Immersed, Disc-type							
	Parking Brake	Spring-Applied, Hydraulic-Released							
	Pump Type	Open-Center, Dual-Section							
HYDRAULIC SYSTEM	Total Capacity (L/min)	43 gpm (162.8)	43 gpm (162.8)	43 gpm (162.8)	43 gpm (162.8)	43 gpm (162.8)			
YDRAULI	Main Relief Pressure (bar)	3000 psi (207)	3000 psi (207)	3000 psi (207)	3000 psi (207)	3000 psi (207)			
α Υ S	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)			
	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)			
S	Ground Clearance (mm)	16" (400)	16" (400)	16" (400)	16" (400)	16" (400)			
DIMENSIONS	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			14.00 x 24 G2 12-ply					
					* with	n outriggers down			

## OWNER DRI

Gehl authorized dealers offer a full line of compact equipment, backed up by an exceptional sales, service and parts experience.

#### For more information on Gehl equipment, call our hotline at or visit

Gehl 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 features and specifications at any time without notice or obligation.



gehl.com West Bend, WI 53095 U.S.A.

Tel: 262-334-9461 Fax: 262-338-7517

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



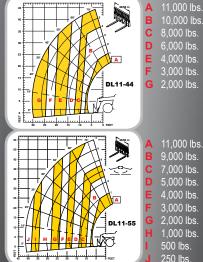
В 6,000 lbs. С D 3,000 lbs 2,000 lbs Е 1.500 lbs. E DL7-44 G 1,000 lbs. 9,000lbs. 8.000 lbs. 6,000 lbs. 4,000 lbs. 3,000 lbs. 2,000 lbs. 1,500 lbs.

DL 9-44

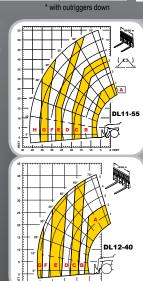
7

N

7,000 lbs.



250 lbs.





11,000 lbs.

9,000 lbs.

5,500 lbs. 5,000 lbs. 4,000 lbs.

3,000 lbs.

12,000 lbs.

8,000 lbs.

6,000 lbs. 4,000 lbs. 3,000 lbs. 2,000 lbs.

H 2,000 lbs.

В

С

Е

E

G