

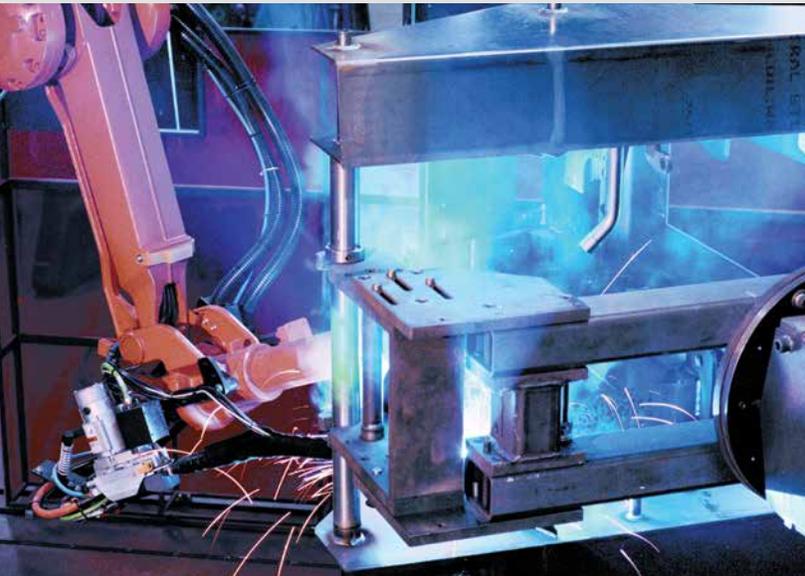
# COMPACT EXCAVATORS

# GEHL®

Z17 GEN:2 | Z25 | Z35 GEN:2 | Z45 GEN:2 | Z55 | Z80 GEN:2



# A LEGACY OF INNOVATION



## **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.

# G R O U N D B R E A K I N G



Z17 GEN:2

**SINCE ENTERING THE EXCAVATOR MARKET IN 1987, GEHL HAS WORKED ITS TAIL OFF TO OFFER A SOLID LINE UP OF COMPACT EXCAVATORS.**

Equipped with Yanmar engines, advanced hydraulic systems, and the latest technology, Gehl compact excavators deliver the power and precision needed to get the job done right and on time.



Z25



Z35 GEN:2



Z45 GEN:2



Z55



Z80 GEN:2



SIX MODELS

1.7 - 8.0  
METRIC TONS

ZERO-TAIL-SWING

POWER-A-TACH®  
ATTACHMENT  
MOUNTING SYSTEM

INTEGRATED  
DIGITAL DISPLAY

YANMAR  
TIER IV ENGINES

ANGLE BLADE  
WITH FLOAT

JOYSTICK  
CONTROLS

ISO OR SAE  
PATTERNS

ERGONOMIC  
CAB / CANOPY



# PERFORMANCE

● POWER and ● PERFORMANCE

## GET THE SCOOP ON GEHL EXCAVATORS

### ● TIER IV ENGINES

Z17 GEN:2	15 hp (11.2 kW)
Z25	20.4 hp (15.2 kW)
Z35 GEN:2	24.5 hp (18.2 kW)
Z45 GEN:2	39 hp (29.1 kW)
Z55	47.6 hp (35.5 kW)
Z80 GEN:2	56.9 hp (42.4 kW)



### ● TRUE ZERO-TAIL-SWING

The zero-tail-swing design on all models allows the upper structure to rotate entirely within the tracks without overhang. This feature is very beneficial when working in confined areas or near obstacles and buildings. Cast side protectors provide added protection at the base of the house.

● **HIGH EFFICIENCY = FUEL SAVINGS**

**ECO MODE**

- ▶ Reduces engine RPM by 10%

**AUTO DECELERATION**

- ▶ Engine automatically idles when machine is not being used



**COMBINED RESULTS**

- ▶ Approximately 20% reduction in fuel consumption
- ▶ Decreased noise levels
- ▶ Cleaner emissions

● **FACTORY-INSTALLED THUMB**

An optional hydraulic thumb attachment comes factory installed, adding versatility and enhancing productivity for a wide variety of applications.



● **TOTAL HYDRAULIC FLOW**

<b>Z17 GEN:2</b>	15.4 gpm (58.3 L/min)
<b>Z25</b>	24.4 gpm (92.6 L/min)
<b>Z35 GEN:2</b>	29.3 gpm (110.9 L/min)
<b>Z45 GEN:2</b>	35.1 gpm (132.8 L/min)
<b>Z55</b>	36.9 gpm (139.4 L/min)
<b>Z80 GEN:2</b>	56.7 gpm (214.5 L/min)

● **POWER-A-TACH®**

The Power-A-Tach® quick coupler allows the operator to hydraulically change attachments with the flip of a switch. The operator leaves the seat only to engage and disengage the safety pin.



● **OPERATING WEIGHTS**

	<b>CANOPY</b>	<b>CAB</b>
<b>Z17 GEN:2</b>	3,836 lbs. (1740 kg)	--
<b>Z25</b>	5,919 lbs. (2685 kg)	6,217 lbs. (2820 kg)
<b>Z35 GEN:2</b>	7,905 lbs. (3585 kg)	8,214 lbs. (3725 kg)
<b>Z45 GEN:2</b>	10,417 lbs. (4725 kg)	10,814 lbs. (4905 kg)
<b>Z55</b>	11,850 lbs. (5375 kg)	12,247 lbs. (5555 kg)
<b>Z80 GEN:2</b>	--	18,136 lbs. (8225 kg)



# OPERATOR STATION

● COMFORT and ● PRODUCTIVITY

## ● WRIST REST

Designed with comfort in mind, the adjustable wrist rest helps reduce operator fatigue.

## ● PREMIUM SEAT

Fully adjustable seat with retractable belt for custom height, weight and backrest positions. Optional 3 inch (76 mm) seatbelt available.

## ● ELEVATED PEDALS

Elevated travel pedals provide extra foot room while performing stationary work, keeping you comfortable on long work days.

## ● CREATURE COMFORTS

A dome light, large cup holder, in-dash cell phone holder and multiple adjustable air vents offer both comfort and convenience.



### INTEGRATED LCD DISPLAY

Easy-to-use, multi-function display incorporates all warning/operation lights and machine configuration screens.

- ▶ Engine regeneration
- ▶ Hour meter & clock
- ▶ Recordable maintenance history
- ▶ Multiple language selections
- ▶ Fluid levels
- ▶ Usage monitoring
- ▶ Error codes
- ▶ Fuel consumption



### CLIMATE CONTROL

Heat is standard on all cab models. Upgrade to A/C for additional comfort.



### STORAGE

Storage compartments are located behind and under the seat for items you need throughout the day.



### BOOM LIGHT

A well-protected boom light enhances jobsite visibility and safety in darker conditions.



### WITHIN REACH

Lights, windshield wiper, and all other controls conveniently located on the armrests.

## CONTROLS

### TWO WAYS TO OPERATE

The operator can choose the control pattern of their preference, ISO or SAE (backhoe), with a simple turn of a mechanical lever.

### PROPORTIONAL AUXILIARY HYDRAULIC FLOW

Hydraulic flow is infinitely adjustable with a rocker switch on the joystick to maximize the productivity of attachments.

### EASY-TO-USE JOYSTICK

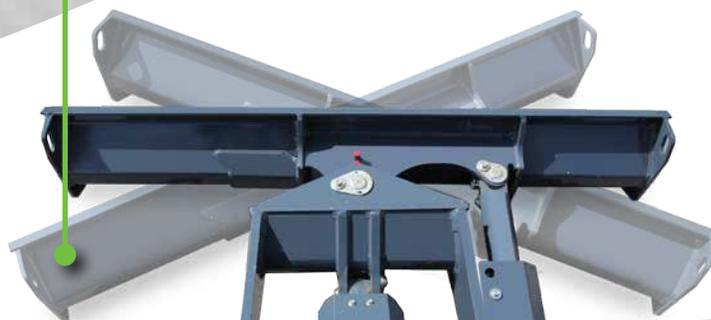
Pilot-operated joystick controls are operated by simple wrist movements to keep the operator comfortable all day.

### ALL-IN-ONE CONTROL

The dozer blade angle control, angle blade float, blade height, and two-speed control switch are combined in ergonomic joystick / lever.

### ANGLE BLADE with float

The blade can be angled 25° in either direction to eliminate repetitive repositioning when backfilling.



# SERVICE & SAFETY

## ● SAFETY and ● SERVICEABILITY

### ● EXCELLENT 360 DEGREE VISIBILITY

#### EXCELLENT VIEWS FROM ALL SIDES FOR SAFE AND PRECISE OPERATION.

Excellent visibility to the front, sides and rear of the machine allow for precise material placement and reduced jobsite incidents.

A high-mounted seat provides an excellent vantage point to the attachment and cutting-edge.



#### ● FOLD-UP FRONT WINDOW

The front window can be stowed overhead for additional air flow when weather permits. This feature also increases visibility and communication with bystanders when needed.

#### ● EMERGENCY SWITCH

Located by the cab door, the cut-off switch is accessible from the ground in the event of an emergency.

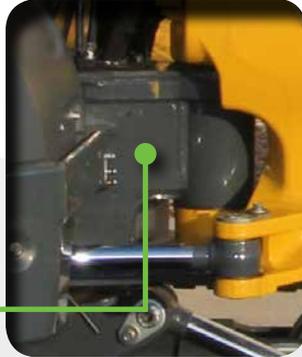
#### ● TRAVEL ALARM

Standard equipment on every excavator, the travel alarm notifies bystanders of your presence to increase safety.

# LESS DOWNTIME PUTS MONEY IN YOUR POCKET

## BOOM PIVOT

Standing out from the competition with a single pin boom mount, the pivot is truly aligned to provide a longer life and reduced costs.



## EASY MAINTENANCE TRACKING

A digital display with historical monitoring and automatic, adjustable reminders and intervals provides easier tracking for maintenance procedures.

## TOOL-FREE ACCESS PANELS

Quick and easy access to the battery, engine compartment, control valve, cooler & control pattern selection valve.

## TRAVEL IN COMFORT

Long tracks featuring a staggered tread and mandrel design, combined with a short track pitch, reduce vibration and provide a smoother ride over rough terrain.

## STANDARD TRACK DRIVE

A standard track drive system offers long track life and allows for easy aftermarket track replacement.

## TRACK PROTECTION

An angled crawler frame and short-pitched tracks reduce soil build-up on the undercarriage, extending the life of the rollers and tracks.

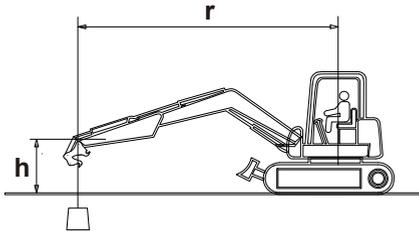


**GEHL**

# SPECIFICATIONS

		Z17 GEN:2	Z25	Z35 GEN:2	Z45 GEN:2	Z55	Z80 GEN:2
ENGINE	Make	Yanmar	Yanmar	Yanmar	Yanmar	Yanmar	Yanmar
	Model	3TNV74F-SPBV Tier IV	3TNV80F Tier IV	3TNV88F-ESBV Tier IV	4TNV88C-PBV Tier IV	4TNV86CT Tier IV	4TNV98C-WBV Tier IV
	Type	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
	Displacement (L)	60.6 cu.in. (0.993)	77.3 cu.in. (1.26)	100.2 cu.in. (1.64)	133.6 cu.in. (2.19)	128 cu.in. (2.09)	202.5 cu.in. (3.32)
	Gross Power (kW) @ rpm	15.01 hp (11.2) @ 2400	20.4 hp (15.2) @ 2500	24.5 hp (18.2) @ 2200	39.0 hp (29.1) @ 2400	47.6 hp (35.5) @ 2400	56.9 hp (42.4) @ 2000
	Net Power (kW) @ rpm	14.5 hp (10.8) @ 2400	19.7 hp (14.7) @ 2500	23.9 hp (17.8) @ 2200	37.7 hp (28.1) @ 2400	44.9 hp (33.5) @ 2400	55.7 hp (41.5) @ 1900
	Fuel Tank (L)	5.3 gal. (20)	8.1 gal. (30.5)	10.8 gal. (41)	17.4 gal. (66)	17.4 gal. (66)	30.4 gal. (115)
	Fuel Consumption (L/hr)	0.53 gal./hr. (2)	0.95 gal./hr (3.6)	1.03 gal./hr (3.9)	1.24 gal./hr (4.7)	1.35 gal./hr (5.1)	1.9 gal./hr (7.2)
HYDRAULIC SYSTEM	Pumps	2 variable, 2 gear	2 variable, 2 gear	2 variable, 2 gear	2 variable, 2 gear	2 variable, 2 gear	2 variable, 2 gear
	Total Flow Rate (L/min)	15.4 gpm (58.3)	24.5 gpm (92.7)	29.3 gpm (110.8)	35.1 gpm (132.8)	36.9 gpm (139.4)	56.7 gpm (214.5)
	Working Pressure (bar)	2,987 psi (206)	2,987 psi (206)	3,060 psi (211)	3,133 psi (216)	3,553 psi (245)	3,699 psi (255)
	Swing System Pressure (bar)	2,103 psi (145)	2,103 psi (145)	2,844 psi (196)	3,133 psi (216)	3,133 psi (216)	3,481 psi (240)
	Oil Cooler	Standard	Standard	Standard	Standard	Standard	Standard
	Hydraulic Tank (L)	6.6 gal. (25)	6.6 gal. (25)	10.6 gal. (40)	10.0 gal. (38)	10.0 gal. (38)	15.9 gal. (60)
UNDERCARRIAGE AND SLEWING SYSTEM	Travel Speed - dual (km/hr)	1.3/2.7 mph (2.1/4.3)	1.7/2.8 mph (2.8/4.5)	1.7/2.8 mph (2.7/4.5)	1.5/2.9 mph (2.4/4.6)	1.4/2.6 mph (2.2/4.2)	1.6/2.8 mph (2.5/4.5)
	Gradability	20°	20°	20°	20°	20°	20°
	Track Type / Width (mm)	Rubber / 9.1" (230)	Rubber / 9.8" (250)	Rubber / 11.8" (300)	Rubber / 13.8" (350)	Rubber / 15.7" (400)	Rubber / 17.7" (450)
	No. of Rollers per Side (track/idle)	3/1	4/1	4/1	4/1	4/1	5/1
	Track Length on Ground (mm)	4' 3.4" (1305)	5' 8.8" (1748)	5' 10" (1778)	7' 4.4" (2246)	8' 6" (2590)	8' 2.4" (2500)
	Ground Clearance (mm)	6.9" (175)	12.6" (320)	12.6" (320)	13.6" (345)	13.6" (345)	15.4" (390)
	Ground Pressure - Cab/Canopy (kPa)	4.1 psi (28.6)	4.6/4.4 psi (31.7/30.2)	5.0/4.8 psi (34.3/33.1)	4.4/4.3 psi (30.6/29.4)	4.4/4.25 psi (30.3/29.3)	5.2 psi (35.8)
	Slew Speed	9.5 rpm	10 rpm	9.5 rpm	10 rpm	10 rpm	9 rpm
	Maximum Drawbar Pull (kg)	4,181 lbs. (1897)	5,490 lbs. (2490)	7,306 lbs. (3314)	10,611 lbs. (4813)	12,544 lbs. (5690)	14,500 lbs. (6577)
	Maximum Bucket Breakout (kg) with quick coupler	n/a	4,079 lbs. (1850)	5,643 lbs. (2560)	6,497 lbs. (2947)	7,464 lbs. (3385)	11,332 lbs. (5140)
	Maximum Bucket Breakout (kg) without quick coupler	3,417 lbs. (1550)	5,203 lbs. (2360)	7,216 lbs. (3273)	8,206 lbs. (3722)	9,419 lbs. (4272)	14,286 lbs. (6480)
	Maximum Arm Digging Force (kg) with quick coupler	n/a	2,624 lbs. (1190)	4,226 lbs. (1917)	4,676 lbs. (2121)	5,058 lbs. (2294)	8,356 lbs.(3790)
	Maximum Arm Digging Force (kg) without quick coupler	1,918 lbs. (870)	2,844 lbs. (1290)	4,586 lbs. (2080)	5,103 lbs. (2315)	5,485 lbs. (2488)	9,171 lbs. (4160)
	DIMENSIONS	Operating Weight with Canopy (kg)	3,836 lbs. (1740)	5,919 lbs. (2685)	7,905 lbs. (3585)	10,417 lbs. (4725)	11,850 lbs. (5375)
Operating Weight with Cab (kg)		N/A	6,217 lbs. (2820)	8,214 lbs. (3725)	10,814 lbs. (4905)	12,247 lbs. (5555)	18,136 lbs. (8225)
A. Max. Digging Depth (mm)		7' 2.6" (2200)	9' 8" (2950)	10' 8" (3250)	11' 7.8" (3550)	12' 9.5" (3900)	14' 4.4" (4380)
B. Max. Vertical Wall Digging Depth (mm)		6' 0.8" (1850)	7' 9" (2370)	7' 11" (2410)	7' 9.7" (2380)	8' 4.8" (2560)	12' 10.3" (3920)
C. Max. Reach at Ground Level (mm)		12' 2.1" (3710)	15' 9" (4800)	17' 3.5" (5270)	18' 10" (5740)	20' 1.7" (6140)	23' 5.1" (7140)
D. Transport Length (mm)		11' 3.8" (3450)	13' 5" (4090)	15' 8" (4770)	17' 5.4" (5320)	18' 3.7" (5580)	21' 2.3" (6460)
E. Undercarriage Length (mm)		5' 0" (1525)	6' 8" (2040)	7' 1" (2160)	8' 6" (2590)	8' 6" (2590)	9' 5.8" (2890)
F. Max. Digging Height (mm)		12' 1.3" (3690)	14' 8.4" (4480)	16' 9.2" (5110)	18' 8.4" (5700)	19' 10.6" (6060)	23' 9.4" (7250)
G. Max. Dump Height (mm)		8' 7.5" (2630)	9' 1.4" (2780)	11' 2.3" (3410)	12' 0.9" (3680)	13' 3.4" (4050)	15' 2.7" (4640)
H. Minimum Front Swing Radius (mm)		5' 0.4" (1535)	7' 1" (2160)	7' 1.4" (2170)	7' 9.7" (2380)	6' 11.1" (2110)	8' 11.1" (2720)
I. Transport Height (mm)		7' 6.6" (2300)	8' 2" (2490)	8' 1" (2470)	8' 4" (2540)	8' 4" (2540)	8' 9.9" (2690)
J. Blade Below Ground (mm)		8.1" (205)	14" (355)	14.6" (370)	1' 9.3" (540)	1' 10.4" (570) / 1' 9.3" (540) <sup>1</sup>	1' 6.9" (480)
K. Overall Base Width (mm)		3' 1.4"/4' 2.4" (950/1280)	4' 11.1" (1500)	5' 8.5" (1740)	6' 4.4" (1940)	6' 6.3" (1990)	7' 5.4" (2270)
L. Track Width (mm)		9.1" (230)	9.8" (250)	11.8" (300)	13.8" (350)	15.7" (400)	1' 5.7" (450)
M. Ground Clearance (mm)		6.9" (175)	12.6" (320)	12.6" (320)	13.6" (345)	13.6" (345)	15.4" (390)
N. Parallel Offset Right (mm)		15.7" (400)	1' 7" (485)	2' 1.2" (640)	2' 6.3" (770)	2' 6.3" (770)	2' 0.4" (620)
O. Parallel Offset Left (mm)		2' 1.2" (640)	2' 3" (705)	1' 11.2" (590)	2' 2.8" (680)	2' 2.8" (680)	2' 9.1" (840)
P. Rear End Swing Radius (mm)		2' 1.2" (640)	2' 5.5" (750)	2' 6.5" (775)	3' 2.2" (970)	3' 3.2" (995)	3' 8.7" (1135)
Q. Boom Swing Angle - Left		42°	47°	43°	68°	68°	57°
R. Boom Swing Angle - Right		65°	74°	65°	68°	68°	60°
Max. Dig Depth with 8ft. (2.5 m) Flat Bottom	5' 0" (1520)	8' 2.4" (2500)	9' 1" (2770)	10' 3" (3135)	11' 5.4" (3490)	13' 5" (4100)	
DOZER BLADE	Width (mm)	3' 1" (950) to 4' 2" (1280)	4' 11.1" (1500)	5' 8.5" (1740)	6' 5.6" (1970)	6' 5.6" (1970)	7' 5" (2260)
	Height (mm)	9.3" (235)	11.6" (295)	14.6" (370)	15.7" (400)	15.7" (400)	17.7" (450)

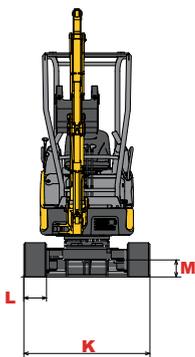
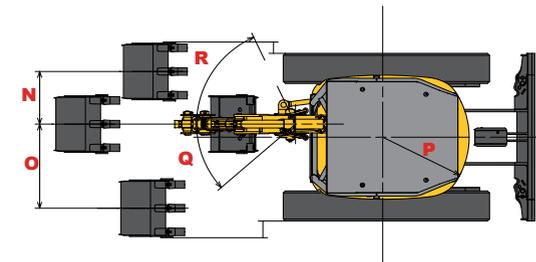
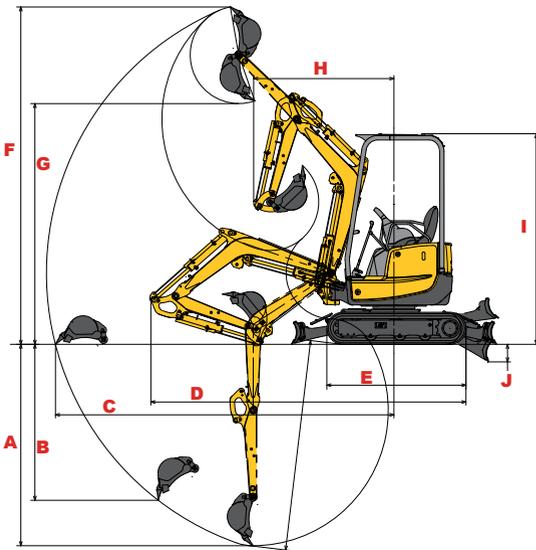
LIFTING CAPACITIES



† Lifting Capacity Charts Notes

- Lifting capacity is hydraulically limited (denoted with \*).
- Lifting capacity calculated with standard Power-A-Tach® quick coupler on models Z25, Z35 GEN:2, Z45 GEN:2, Z55 and Z80 GEN:2.
- Note where applicable specifications conform to ISO standards.
- Weight of all lifting devices and attachment must be deducted to determine load that can be lifted.
- Lift point is bucket hinge point.

REFERENCE DIAGRAMS



Z17 GEN:2

(h) LIFT POINT HEIGHT - in. (mm)	RATED LIFT CAPACITY OVER END BLADE DOWN - lbs. (kg)				RATED LIFT CAPACITY OVER END BLADE UP - lbs. (kg)				RATED LIFT CAPACITY OVER SIDE BLADE UP - lbs. (kg)			
	(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)			
	MAX	98.5 (2500)	78.7 (2000)	MIN	MAX	98.5 (2500)	78.7 (2000)	MIN	MAX	98.5 (2500)	78.7 (2000)	MIN
78.7 (2000)	*749 (340)	*705 (320)			496 (225)	*694 (315)			518 (235)	*694 (315)		
59.1 (1500)	*771 (350)	*815 (370)	*936 (425)		451 (205)	*672 (305)	*925 (420)		473 (215)	*815 (370)	*936 (425)	
39.4 (1000)	*804 (365)	*992 (450)	*1311 (595)	1466 (665)	407 (185)	628 (285)	903 (410)	1157 (525)	440 (200)	650 (295)	959 (435)	1212 (550)
19.7 (500)	*826 (375)	*1157 (525)	*1631 (740)	*2028 (920)	407 (185)	617 (280)	859 (390)	1036 (470)	440 (200)	650 (295)	914 (415)	1102 (500)
GROUND (0)	*859 (390)	*1212 (550)	*1686 (765)	*2314 (1050)	418 (190)	584 (265)	804 (365)	1146 (520)	451 (205)	628 (285)	848 (385)	1091 (495)
-19.7 (-500)	*903 (410)	*1201 (545)	*1620 (735)		462 (210)	573 (260)	782 (355)		496 (225)	617 (280)	848 (385)	
-39.4 (-1000)	*925 (420)		*1499 (680)		551 (250)		826 (375)		584 (265)		892 (405)	

Z25

(h) LIFT POINT HEIGHT - in. (mm)	RATED LIFT CAPACITY OVER END BLADE DOWN - lbs. (kg)				RATED LIFT CAPACITY OVER END BLADE UP - lbs. (kg)				RATED LIFT CAPACITY OVER SIDE BLADE UP - lbs. (kg)			
	(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)			
	MAX	118.1 (3000)	98.4 (2500)	78.8 (2000)	MAX	118.1 (3000)	98.4 (2500)	78.7 (2000)	MAX	118.1 (3000)	98.4 (2500)	78.7 (2000)
118.1 (3000)	*1014 (460)				*992 (450)				837 (380)			
98.4 (2500)	*1014 (460)	*1014 (460)			881 (400)	*1014 (460)			727 (330)	*992 (450)		
78.7 (2000)	*1036 (470)	*1014 (460)			793 (360)	*1014 (460)			661 (300)	793 (360)		
39.4 (1000)	*1080 (490)	*1366 (620)	*1675 (760)		705 (320)	*1322 (600)	*1675 (760)		595 (270)	970 (440)	*1675 (760)	
GROUND (0)	*1146 (520)	*1609 (730)	*2094 (950)	*2888 (1310)	727 (330)	1058 (480)	1388 (630)	1962 (890)	595 (270)	881 (400)	1124 (510)	1521 (690)
-39.4 (-1000)	*1190 (540)	*1543 (700)	*2028 (920)	*2645 (1200)	859 (390)	1036 (470)	1322 (600)	1918 (870)	705 (320)	837 (380)	1102 (500)	1543 (700)
-59.1 (-1500)	*1168 (530)		*1675 (760)	*2116 (960)	1036 (470)		1344 (610)	1815 (840)	881 (400)		1124 (510)	1499 (680)

Z35 GEN:2

(h) LIFT POINT HEIGHT - in. (mm)	RATED LIFT CAPACITY OVER END BLADE DOWN - lbs. (kg)				RATED LIFT CAPACITY OVER END BLADE UP - lbs. (kg)				RATED LIFT CAPACITY OVER SIDE BLADE UP - lbs. (kg)			
	(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)			
	MAX	137.8 (3500)	118.1 (3000)	98.5 (2500)	MAX	137.8 (3500)	118.1 (3000)	98.5 (2500)	MAX	137.8 (3500)	118.1 (3000)	98.5 (2500)
118.1 (3000)	*1719 (780)	*1631 (740)	*1609 (730)		1058 (480)	1322 (600)	*1565 (710)		992 (450)	1278 (580)	*1565 (710)	
78.7 (2000)	*1763 (800)	*1918 (870)	*2138 (970)	*2491 (1130)	903 (410)	1278 (580)	1653 (750)	*2447 (1110)	815 (370)	1256 (570)	1543 (700)	*2447 (1110)
39.4 (1000)	*1807 (820)	*2336 (1060)	*2888 (1310)	*3813 (1730)	793 (360)	1190 (540)	1521 (690)	1984 (900)	749 (340)	1124 (510)	1410 (640)	1807 (820)
GROUND (0)	*1873 (850)	*2601 (1180)	*3218 (1460)	*4012 (1820)	815 (370)	1124 (510)	1410 (640)	1873 (850)	793 (360)	1058 (480)	1322 (600)	1719 (780)
-39.4 (-1000)	*1940 (880)	*2403 (1090)	*2954 (1340)	*3703 (1680)	925 (420)	1080 (490)	1388 (630)	1851 (840)	881 (400)	1014 (460)	1322 (600)	1675 (760)
-59.1 (-1500)	*1918 (870)	*2050 (930)	*2579 (1170)	*3130 (1420)	1124 (510)	1080 (490)	1410 (640)	1851 (840)	1058 (480)	1058 (480)	1344 (610)	1675 (760)
-78.7 (-2000)	*1851 (840)				1477 (670)				1410 (640)			

Z45 GEN:2

(h) LIFT POINT HEIGHT - in. (mm)	RATED LIFT CAPACITY OVER END BLADE DOWN - lbs. (kg)				RATED LIFT CAPACITY OVER END BLADE UP - lbs. (kg)				RATED LIFT CAPACITY OVER SIDE BLADE UP - lbs. (kg)			
	(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)			
	MAX	157.5 (4000)	118.1 (3000)	78.7 (2000)	MAX	157.5 (4000)	118.1 (3000)	78.7 (2000)	MAX	157.5 (4000)	118.1 (3000)	78.7 (2000)
157.5 (4000)	*2403 (1090)				*2292 (1040)				*1763 (800)			
118.1 (3000)	*2358 (1070)	*2314 (1050)			1543 (700)	*1829 (830)			1322 (600)	1587 (720)		
78.7 (2000)	*2425 (1070)	*2645 (1200)	*3306 (1500)		1300 (590)	1719 (780)	*3152 (1430)		1146 (520)	1587 (720)	*2425 (1100)	
39.4 (1000)	*2535 (1150)	*3042 (1380)	*4365 (1980)		1256 (570)	1675 (760)	2535 (1150)		1124 (510)	1499 (680)	2204 (1000)	
GROUND (0)	*2579 (1170)	*3284 (1490)	*4585 (2080)	*6459 (2930)	1300 (590)	1587 (720)	2358 (1070)	4166 (1890)	1102 (500)	1366 (620)	2028 (920)	3351 (1520)
-39.4 (-1000)	*2667 (1210)	*2910 (1320)	*4232 (1920)	*6393 (2900)	1521 (690)	1587 (720)	2403 (1090)	4387 (1990)	1322 (600)	1344 (610)	1984 (900)	3571 (1620)
-78.7 (-2000)	*2535 (1150)		*2954 (1340)		2601 (1180)		2469 (1120)		1940 (880)		2116 (960)	

Z55

(h) LIFT POINT HEIGHT - in. (mm)	RATED LIFT CAPACITY OVER END BLADE DOWN - lbs. (kg)				RATED LIFT CAPACITY OVER END BLADE UP - lbs. (kg)				RATED LIFT CAPACITY OVER SIDE BLADE UP - lbs. (kg)			
	(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)			
	MAX	157.5 (4000)	118.1 (3000)	78.7 (2000)	MAX	157.5 (4000)	118.1 (3000)	78.7 (2000)	MAX	157.5 (4000)	118.1 (3000)	78.7 (2000)
157.5 (4000)	*2513 (1140)	*2425 (1100)			*2425 (1100)	*2358 (1070)			1895 (860)	*2403 (1090)		
118.1 (3000)	*2513 (1140)	*2579 (1170)			1543 (700)	*2491 (1130)			1521 (690)	2469 (1120)		
78.7 (2000)	*2557 (1160)	*2976 (1350)	*3924 (1780)		1445 (660)	2204 (1000)	*3791 (1720)		1300 (590)	1962 (890)	*3615 (1640)	
39.4 (1000)	*2645 (1200)	*3439 (1560)	*5004 (2270)		1388 (630)	2094 (950)	3130 (1420)		1234 (560)	1873 (850)	2755 (1250)	
GROUND (0)	*2711 (1230)	*3681 (1670)	*5335 (2420)	*6966 (3160)	1477 (670)	1962 (890)	2976 (1350)	4761 (2160)	1300 (590)	1741 (790)	2579 (1170)	4166 (1890)
-39.4 (-1000)	*2777 (1260)	*3527 (1600)	*5092 (2310)	*7187 (3260)	1609 (730)	1940 (880)	2910 (1320)	4916 (2230)	1455 (660)	1785 (810)	2601 (1180)	4475 (2030)
-78.7 (-2000)	*2623 (1190)		*3902 (1770)		2204 (1000)		2932 (1330)		2072 (940)		2623 (1190)	

Z80 GEN:2

(h) LIFT POINT HEIGHT - in. (mm)	RATED LIFT CAPACITY OVER END BLADE DOWN - lbs. (kg)				RATED LIFT CAPACITY OVER END BLADE UP - lbs. (kg)				RATED LIFT CAPACITY OVER SIDE BLADE UP - lbs. (kg)			
	(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)				(r) LIFT RADIUS - in. (mm)			
	MAX	196.9 (5000)	157.1 (4000)	118.1 (3000)	MAX	196.9 (5000)	157.1 (4000)	118.1 (3000)	MAX	196.9 (5000)	157.1 (4000)	118.1 (3000)
196.9 (5000)	*3638 (1650)		*3572 (1620)		*3550 (1610)		*3461 (1570)		2734 (1240)		*3550 (1610)	
157.5 (4000)	*3417 (1550)	*3417 (1550)	*3572 (1620)		2403 (1090)	2734 (1240)	*3417 (1550)		2271 (1030)	2491 (1130)	*3528 (1600)	
118.1 (3000)	*3483 (1580)	*3616 (1640)	*4233 (1920)	*5468 (2480)	2028 (920)	2668 (1210)	*4123 (1870)	*5336 (2420)	1896 (860)	2447 (1110)	*4145 (1880)	*5534 (2510)
78.7 (2000)	*3351 (1520)	*3946 (1790)	*5027 (2280)	*6879 (3120)	1830 (830)	2513 (1140)	3594 (1630)	*6174 (2800)	1697 (770)	2315 (1050)	3395 (1540)	4806 (2180)
39.4 (1000)	*3395 (1540)	*4255 (1930)	*5710 (2590)	*7651 (3470)	1764 (800)	2381 (1080)	3439 (1560)	4564 (2070)	1675 (760)	2249 (1020)	3175 (1440)	4255 (1930)
GROUND (0)	*3373 (1530)	*4321 (1960)	*5865 (2660)	*8070 (3660)	1830 (830)	2337 (1060)	3307 (1500)	4873 (2210)	1719 (780)	2160 (980)	3153 (1430)	4542 (2060)
-39.4 (-1000)	*3329 (1510)	*4057 (1840)	*5468 (2480)	*7585 (3440)	2028 (920)	2315 (1050)	3285 (1490)	5137 (2330)	1918 (870)	2160 (980)	3087 (1400)	4674 (2120)
-78.7 (-2000)	*2976 (1350)		*4498 (2040)	*6218 (2820)	2491 (1130)		3373 (1530)	5292 (2400)	2425 (1100)		3197 (1450)	4961 (2250)

# FEATURES

● STANDARD ● OPTIONAL

	Z17 GEN:2	Z25		Z35 GEN:2		Z45 GEN:2		Z55		Z80 GEN:2
	CANOPY	CANOPY	CAB	CANOPY	CAB	CANOPY	CAB	CANOPY	CAB	CAB
<b>ENGINE</b>										
Electric Glow Plug Starting Aid	●	●	●	●	●	●	●	●	●	●
Yanmar, Naturally-Aspirated Diesel Engine	●	●	●	●	●	●	●			●
Yanmar, Turbocharged Diesel Engine								●	●	
ECO Mode & Auto Deceleration				●	●	●	●	●	●	●
<b>HYDRAULIC SYSTEM</b>										
Power-A-Tach® Hydraulic Quick-Attach System		●	●	●	●	●	●	●	●	●
Factory Installed Hydraulic Thumb Attachment		●	●	●	●	●	●	●	●	●
Hydraulic Pumps	4	4	4	4	4	4	4	4	4	4
ISO / SAE Pattern Control Valve	●			●	●	●	●	●	●	●
Proportional Auxiliary Hydraulic Joystick Control		●	●	●	●	●	●	●	●	●
Two-way Auxiliary Hydraulics with Quick Couplers and Direct-to-Tank Bypass Valve	●	●	●	●	●	●	●	●	●	●
<b>UNDERCARRIAGE</b>										
Angle Blade with Float				●	●			●	●	
Bolt-On Cutting Edge				●	●			●	●	
Automatic 2-Speed Transmission										●
Hydraulically Extendable Undercarriage	●									
Rubber Tracks	●	●	●	●	●	●	●	●	●	●
Selectable 2-Speed Transmission	●	●	●	●	●	●	●	●	●	
Track Rollers	3	4	4	4	4	4	4	4	4	5
<b>UPPER STRUCTURE</b>										
360° Continuous Movement	●	●	●	●	●	●	●	●	●	●
Zero-Tail-Swing	●	●	●	●	●	●	●	●	●	●
Travel Alarm	●	●	●	●	●	●	●	●	●	●
<b>OPERATOR STATION</b>										
Enclosed Cab (ROPS / FOPS)			●		●		●		●	● <sup>1</sup>
Canopy (ROPS / FOPS)	●	●		●		●		●		
Fold-Up Front Window			●		●		●		●	●
3" Retractable Safety Belt		●	●	●	●	●	●	●	●	●
Adjustable Armrests - height and angle	●	●	●	●	●	●	●	●	●	●
Adjustable Suspension Seat		●	●	●	●	●	●	●	●	●
Air Conditioning			●		●		●		●	●
Radio-Ready with Speakers and Antennae			●		●		●		●	●
Horn	●	●	●	●	●	●	●	●	●	●
Fuel Consumption Display						●	●	●	●	●
<b>LIGHTS</b>										
Work Light	●	●	●	●	●	●	●	●	●	●
Protected Boom Light	●	●	●	●	●	●	●	●	●	●
Dome Light			●		●		●		●	●

1 Z80 GEN:2 is not FOPS compliant.

# MARKETS & ATTACHMENTS

## ● ATTACHMENTS

### CRAVE VERSATILITY? GEHL COMPACT EXCAVATORS ARE THE PERFECT SOLUTION.

With a wide variety of EDGE® attachments available, Gehl Compact Excavators are easily transformed to meet your needs. Perfect for landscape, utilities, construction or rental - these machines are up for any challenge.



BEST SELLERS LIST

	Z17 GEN:2	Z25	Z35 GEN:2	Z45 GEN:2	Z55	Z80 GEN:2
<b>AUGERS - PLANETARY DRIVE</b>						
PA 165H Planetary Auger Drive with top link only, Hex	•	•	•			
PA 220H Planetary Auger Drive with top link only, Hex		•	•	•	•	•
<b>BREAKER</b>						
EBX150 150 ft/lb Breaker	•					
EBX550 550 ft/lb Breaker		•	•			
EBX800 800 ft/lb Breaker				•	•	•
EB1000 1,000 ft/lb Breaker				•	•	•
<b>BUCKETS</b>						
24" (610 mm) (2.2 ft³, .062 m³) Heavy Duty Bucket	•					
24" (610 mm) (4.25 ft³, .12 m³) Heavy Duty Bucket		•	•			
24" (610 mm) (6.3 ft³, .178 m³) Heavy Duty Bucket				•	•	
24" (610 mm) (9.2 ft³, .261 m³) Heavy Duty Bucket						•
30" (762 mm) (2.7 ft³, .076 m³) Ditching Bucket	•					
48" (1219 mm) (8.5 ft³, .241 m³) Ditching Bucket		•	•	•	•	
48" (1219 mm) (15.8 ft³, .447 m³) Ditching Bucket						•
<b>COMPACTION WHEEL</b>						
CW16 16" (406 mm) Compaction Wheel		•	•	•	•	
CW122 22" (559 mm) Compaction Wheel						•
<b>COMPACTION PLATE</b>						
EC35 Compaction Plate	•	•	•			
EC65 Compaction Plate				•	•	
EC75 Compaction Plate						•
<b>FROST RIPPER</b>						
21" (533 mm) Frost Ripper		•	•			
24" (610 mm) Frost Ripper				•	•	•
<b>THUMB</b>						
Hydraulic Dual Tine Thumb		•	•	•	•	•

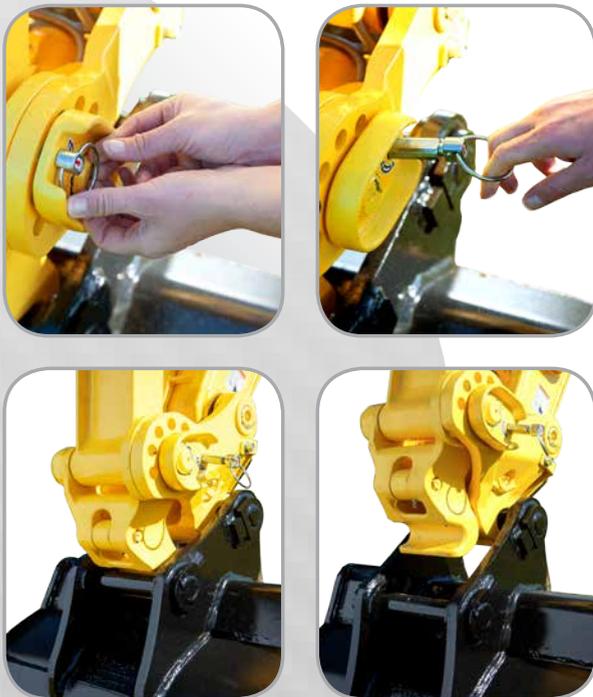
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## ● GET ATTACHED

### POWER-A-TACH®

The hydraulic Power-A-Tach® quick coupler is standard equipment. Its versatile design works with a wide range of excavator attachments, utilizing the tools you already own. The operator only needs to leave the seat to remove and replace the safety pin.



### ● REVERSE THE BUCKET

Reduce manual labor on jobsites by turning the bucket around to dig under objects or backfill. Made possible by the Power-A-Tach® quick coupler, this feature is highly beneficial to contractors in communications and utilities.



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

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.

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