



**WACKER
NEUSON**
all it takes!

Excavators

Conventional Tracked, Zero Tail and Wheeled



Top performers on any jobsite

Wacker Neuson's excavators range from 1.0- to 14-ton and offer rugged reliability and excellent breakout force for the toughest conditions.

More cab comfort

Maximum operating comfort and excellent visibility is standard with Wacker Neuson excavators. In addition, numerous options are available to adapt the excavator to your individual requirements.

I Conventional Tracked

- Excavators that offer maneuverability, stability, precision and unmatched visibility

I Zero Tail Tracked

- With minimal tail overhang, these are the ideal machines for confined spaces and precise work

I Wheeled

- The ultimate urban excavators offer efficient mobility around or to and from the job site



Performance Data

	Unit	803	EZ17	ET20	EZ26	EZ36	ET42	EZ50	ET58	ET65	ET90	ET145	EW65	EW100
Max. operating power at operating speed	hp rpm	15.4 @ 2,500	17.2 @ 2,200	17.2 @ 2,200	19.6 @ 2,350	24.4 @ 2,400	43.6 @ 2,000	43.6 @ 2,000	44.8 @ 2,100	56.4 @ 2,000	69.2 @ 1,825	73.8 @ 2,200	56.4 @ 2,000	74 or 136 @ 2,200
Engine type		Yanmar 3TNV74F, liquid-cooled, 3-cylinder, turbo diesel engine.	Yanmar 3TNV80F, liquid-cooled, 3-cylinder, diesel engine.	Yanmar 3TNV80F, liquid-cooled, 3-cylinder, diesel engine.	Yanmar 3TNV80F, liquid-cooled, 3-cylinder, diesel engine.	Yanmar 3TNV88F, liquid-cooled, 3-cylinder, diesel engine.	Perkins 403J-E17T, liquid-cooled, 3-cylinder, turbo diesel engine.	Perkins 403J-E17T, liquid-cooled, 3-cylinder, turbo diesel engine.	Perkins 403J-E17T, liquid-cooled, 3-cylinder, turbo diesel engine.	Perkins 404J-E22T, liquid-cooled, 4-cylinder, turbo diesel engine.	Perkins 904J-E28T, liquid-cooled, 4-cylinder, turbo diesel engine.	Perkins 854F-E34T, liquid-cooled, 4-cylinder, turbo diesel engine.	Perkins 404J-E22T, liquid-cooled, 4-cylinder, turbo diesel engine.	Perkins 904J-E28TA, or 904J-E36TA liquid-cooled, 4-cylinder, turbo diesel engine.
Fuel tank capacity	gal	1.8	5.8	6.3	11.6	11.6	21.2	21.2	21.2	22.5	22.5	54.2	22.5	50.2
Travel speed	mph	0 - 1.1	0 - 3.0	0 - 2.5	0 - 2.7	0 - 3	0 - 3	0 - 3	0 - 2.7	0 - 3.2	0 - 3.1	0 - 3.1	0 - 18.6	0 - 18.6 / 0 - 24.9
Track width	in	7.1	9.1	9.8	9.8	11.8	13.8	15.7	15.7	15.7	17.7	19.7	-	-
Standard tires		-	-	-	-	-	-	-	-	-	-	-	7.5-15 14 PR Twin	8.25-20 14 PR Twin
Drive		-	-	-	-	-	-	-	-	-	-	-	Hydrostatic All-Wheel	
Track rollers per side		2	3	4	3	4	4	5	5	5	5	7	-	-
Ground clearance	in	5.1	6.1	6.7	10.2	10.0	11.8	13	13	11.2	14.6	18.9	9.3	11.5
Ground pressure	psi	3.4	4.0	4.0	4.3	5.8	4.3	4.3	4.3	5	5.7	7.11	-	-
Max. arm force (short dipper)	lbf	1,014	2,046	2,810	3,440	4,743	4,721	5,575	6,295	6,924	10,341	15,512	-	9,892
Max. bucket digging force	lbf	2,021	4,609	4,226	5,081	7,868	6,722	7,014	6,474	11,398	16,591	20,458	11,398	16,478
Pump capacity	gal/min	2 x 2.8	10.5	12.7	17.4	30.8	23.8	33.3	34.9	38	46.4	77.1	38	47.6
Operating pressure for working hydraulics	psi	2,466	3,481	2,901	3,481	3,481	3,553	3,553	3,844	3,481	4,351	4,931	3,481	4,351 / 6,817
Operating pressure for swing gear	psi	1,015	3,481	2,176	2,843	2,828	2,988	3,031	3,031	3,118	3,481	4,641	6,526	6380
Hydraulic tank capacity	gal	3.7	3.9	5	5.1	16.3	13.2	13.2	13.2	24.3	24.3	29.1	24.3	35.9
Height	in	89	93	90.4	95	98.1	98.2	100.6	100.6	97.6	100.9	109.8	109.3	116.7
Width (track in / out)	in	27.6 / 33.5	39.0 / 51.2	39.0 / 51.2	59	68.9	68.9	77.2	77.2	76.8	88.6	98.0	82.1	96.5
Transport length / long dipperstick	in	108.1	141.1 / 139.8	159.4 / -	165.3 / 165.8	207.4 / 216.7	202.6 / 202.8	215.2 / 215.8	214.4 / 214.8	241.3 / 241.6	280.2 / 281.1	303.9 / 306.7	244.9 / 250	- / 264.1
Max. digging depth / long dipperstick	in	69.5	91.7 / 98.0	98.0 / 105.9	102.5 / 110.4	127.8 / 137.7	131.7 / 139.5	136.5 / 144.4	148.3 / 158.1	150.6 / 162.4	170.3 / 182.1	196.9 / 216.5	141.6 / 153.3	- / 195.6
Max. dumping height / long dipperstick	in	79.2	96.1 / 100.4	107.1 / 111.8	108.8 / 113.9	131.3 / 137.4	140.7 / 145.8	143.9 / 149	150.9 / 157.3	154.0 / 161.2	199.4 / 207.6	224.4 / 236.2	195.3 / 204.5	- / 246.5
Digging radius / long dipperstick	in	121.7	153.5 / 159.4	158.7 / 166.5	182 / 189.5	216.8 / 226.1	216.1 / 223.5	232.9 / 240.4	237.8 / 247.1	244.9 / 256.1	288.6 / 300.0	326.8 / 346.5	259.4 / 270.7	- / 303.7
Transport weight canopy / cab	lbs	2,182 / 2,396	3,637 / -	4,105 / 4,341	5,107 / 5,732	8,162 / 8,303	9,064 / 9,345	10,827 / 11,109	11,281 / 11,562	14,055	19,477	33,489	16,928	22,752 - 25,463

