

Let us do the heavy lifting

With specially designed 305 Front Loaders, the John Deere 3036E Compact Utility Tractors are more versatile than ever before. The 531 kg lift capacity means you can handle all types of

landscaping tasks – clearing, moving, carrying and hoisting – without a hassle.



305 Loader Specifications

Loader Model	305
Tractor Model	3E Series
Maximum lift height at pivot pin	2162 mm
Reach at max. height	627 mm
Lift capacity at pivot pin (max. height)	531 kg
Breakout force at pivot pin	811 kg
Dump angle	45 deg.
Rollback angle	30 deg.
Loader raising time	2.78 sec
Loader lowering time	2.5 sec
Bucket dump time (regen)	1.5 sec
Bucket rollback time	1.55 sec



Specifications

	20C	25C	3036E
Manuf./Engine	Yanmar	Yanmar	Yanmar
Engine type	3TNV70	3TNV76	TNV84T
Cyl/Displacement ccm	854	1116	1496
RPM (min ⁻¹)	2800	2800	2600
Rated Engine hp (ISO), 97/68/EC @ rated engine rpm	13.8 kW (18.8 hp)	17.7 kW (24.1 hp)	27.3 kW (37.1 hp)
Rated Engine hp, ECE-R24 @ engine rpm	12.5 kW (17 hp)	16.3 kW (22.2 hp)	25 kW (36.4 hp)
Rated PTO hp @ rated rpm	8.9 kW (12.1 hp)	13.2 kW (17.9 hp)	25 kW (34 hp)
PTO speed	540/1000	540/1000	540
Max. Torque (Nm) @ rpm	49.8 @ 1800	64.9 @ 1800	120 @ 1800
Transmission	Gear	Gear	HST – 2 Range
Forward	8	8	N/A
Reverse	8	8	N/A
Speed (forward) (km/h)	22.9	22.9	23.9
Rockshaft 3 pt. Hitch	cat1N	cat1N	N/A
Lift. Capacity @ lift points (kg) 24" behind lift ends	250	250	615
Steering	hydraulic	hydraulic	hydraulic
Steering/hydraulic – flow (l/min)	14	14	15/20.2
Hydraulic pressure (bar)	150	150	172
Clutch	7.5" dry	7.5" dry	N/A
Brakes	wet disc	wet disc	wet disc
Fuel tank cap. (ltr.)	18	18	24
Overall length W/3 point (mm)	2455	2455	2820
Min. total width (mm)	1030	1030	1434
Ground clearance (cm)	25	25	33
Height to Top ROPS (mm)	1389	1389	2322
Max. Weight (kg)	1400	1400	2000
Weight w/ROPS (kg)	890	890	1050
Max. front axle load (kg)	600	600	800
Max. rear axle load (kg)	800	800	1200
Towing cap. unbraked/braked (kg)	900/2700	900/2700	1050/2500
Tyres			
R3-Tyres – Front	20x8-10	20x8-10	27x8.5-15
R3-Tyres – Rear	27x10.5-15	27x10.5-15	41x14-20
Industrial – Front	25x5.5-14	25x5.5-14	25x5.5-14
Industrial – Rear	15-19.5	15-19.5	15-19.5
Turf – Front	20x8-10	20x8-10	27x8.5-15
Turf – Rear	27x10.5-15	27x10.5-15	41x14-20
Ag – Front	6.5/80x12	6.5/80x12	7-14
	8.25x16	8.25x16	
Ag – Rear	or 250x80-16	or 250x80-16	11.2-24

Versatile, easy, quick and precise

20C/25C



Plough. High traction combined with flexibility on speed makes this an easy task.



Tiller. Durability and high PTO power tackles all ground conditions.



Trailer. Transport jobs are easy to handle even in tight areas.



Flail Mower. Will cut through long tough grass.



Mower. A powerful mower for cutting weeds and grass.



Trailer. The perfect match for narrow stables.

3036E

Take all that horsepower and put it to work with our wide variety of attachments. We'll help you to get any job done well.



Cultivators. For easier ground preparation.



Loaders. Carrying material with this powerful 305 loader is an easy task.



Tiller. A hard working-unit to till medium sized areas.



Flail Mower. Highest cut quality and more manoeuvrability in small areas.



Wood Splitter. Helps you be more productive in tough jobs.



Sickle bar mower. Manages mowing even in tough conditions.