

# 3038E

COMPACT UTILITY TRACTOR

SMALL TRACTORS. BIG IMPACT.



JOHN DEERE

# 3038E COMPACT UTILITY TRACTOR

	UNIT	3038E
<b>ENGINE PERFORMANCE</b>		
Rated power	[hp]	37.2
	[kW]	27
PTO horsepower	[hp]	30
PTO horsepower at rated speed	[kW]	22
<b>ENGINE SPECIFICATIONS</b>		
Rated Speed	[rpm]	2500
Engine Type	-	Turbo Charged 1.57L Diesel Engine
Aspiration	-	Turbo Charged
Cylinders and displacement	[cm3]	3 Cyl/2.9L
Fuel injection system control	-	Rotary Fuel Injection Pump
Air Cleaner Type	-	Duel Element
<b>ENGINE PERFORMANCE</b>		
HST Transmission, 2 ranges	-	Yes
<b>FRONT AND REAR AXLE</b>		
Front	-	798kg, 4WD with Power Steering
Rear	-	1197
Differential Lock	-	YES
<b>STEERING AND BRAKES</b>		
Steering	-	Hydrostatic Power Steering
Brakes	-	Hydraulically Actuated Wet Disk Brakes
Secondary Brake	-	Hand Brake
<b>HYDRAULIC SYSTEM</b>		
System Type	-	Open Centre Hydraulic System
Steering Pump Total flow	L/pm	15
Implement Pump	L/pm	20.2
Maximum No. of SCV's	-	Up to 2 (optional)
<b>ELECTRICAL SYSTEM</b>		
Alternator System	AMP	55
Battery Size (Min)	CCA	500
<b>3 POINT HITCH - REAR</b>		
Category	-	3-Point (Category I ) Hitch With Sway Chains
<b>3 POINT HITCH - REAR - LIFT CAPACITY</b>		
Maximum Lift Capacity	-	615.1 kg
<b>REAR PTO</b>		
Rear Power Take off	-	Standard 540 rpm
<b>OPERATOR STATION</b>		
Open Station	-	Rollover Protection Structure, Foldable, Semi-flat
<b>CAPACITIES</b>		
Fuel tank capacity	[l]	28.5

PERFORMANCE	UPTIME	COST OF OPERATION
<ul style="list-style-type: none"> <li>Standard hydrostatic transmission with Twin Touch™ pedal control.</li> <li>Versatile Category 1, 3 point hitch with sway bars.</li> <li>Standard differential lock with 4WD which assists with traction.</li> <li>Standard power steering which makes maneuvering.</li> </ul>	<ul style="list-style-type: none"> <li>Easy access to service points.</li> <li>Optional Cruise control kit.</li> <li>Electro-Hydraulic PTO engagement allows smooth, effortless on/off of PTO driven.</li> </ul>	<ul style="list-style-type: none"> <li>Power take off (PTO) allows lower engine rpm to achieve less usage of fuel.</li> <li>Economical cast-in-block cylinder design for good cooling and long life.</li> </ul>