SPECIFICATION

Model		NeoStar A211N - NS	NeoStar A211N - OP	
	Туре	Kubota DI005-E4, E-TVCS, liquid-cooled, diesel engine	Kubota DI005-E4, E-TVCS, liquid-cooled, diesel engine	
	No of cylinders	3	3	
Engine	Total displacement (CC)	1001	1001	
	Engine Gross power (HP)	Kubota DI005-E4, E-TVCS, liquid-cooled, diesel engine Alinders 3 placement (CC) Gross power (HP) net Power (HP) 18.6@2600 rpm wer (HP) 11.5 kW (15.4 HP) m torque 58.3 N·m Dry Single Plate Manual Steering ssion Gear shift, 9 forward and 3 reverse system Oil immersed brakes (OIB) ange (Km/hr) 1.0-18.6 ning radius (with brake) (m) ic control system Position Control control system point hitch Category I force At lift point (Kg) rose At lift point (Kg) ngine speed(rpm) k 23 L length (without 3P) (mm) width (mm) height (Top of steering mm) pase (mm) 1560 pound clearance (mm) 285	21 HP	
	Engine net Power (HP)	18.6@2600 rpm	18.6@2600 rpm	
	PTO power (HP)	11.5 kW (15.4 HP)	11.5 kW (15.4 HP)	
	Maximum torque	58.3 N·m	58.3 N·m	
	Clutch	Dry Single Plate	Dry Single Plate	
	Steering	Manual Steering	Manual Steering	
-	Transmission	Gear shift, 9 forward and 3 reverse	Gear shift, 9 forward and 3 reverse	
Transmission	Braking system	Oil immersed brakes (OIB)	Oil immersed brakes (OIB)	
	Speed Range (Km/hr)	1.0-18.6	1.0-19.8	
	Min. turning radius (with brake) (m)	2.1	2.1	
Hydraulic Unit	Hydraulic control system	Position Control	Position Control & Super Draft Control	
	Three point hitch	Category I	Category I	
Om	Max. lift force At lift point (Kg)	liquid-cooled, diesel engine liquid-cooled, diesel engine 3 3 1001 1001 21 HP 21 HP 18.6@2600 rpm 18.6@2600 rpm 11.5 kW (15.4 HP) 11.5 kW (15.4 HP) 58.3 N·m 58.3 N·m Dry Single Plate Dry Single Plate Manual Steering Manual Steering Gear shift, 9 forward and 3 reverse Gear shift, 9 forward and 3 reverse Oil immersed brakes (OIB) Oil immersed brakes (OIB) 1.0-18.6 1.0-19.8 2.1 2.1 Position Control Position Control & Super Draft Category I Category I 750 750 540 , 980 540 , 980 23 L 23 L 2390 2410 910, 1000 1015, 1105 1260 1280 1560 285	750	
PTO	PTO / Engine speed(rpm)	540 , 980	540 , 980	
Capacities	Fuel tank	23 L	23 L	
Capacines	Overall length (without 3P) (mm)	2390	2410	
	Overall width (mm)	910, 1000	1015, 1105	
Dimensions	Overall height (Top of steering wheel) (mm)	1260	1280	
	Wheel base (mm)	1560	1560	
	Min. ground clearance (mm)	285	325	
	Weight (Kg)	600	630	
- .	Front (mm)	5-12	7-12 (180/85D12)	
Tires	Rear (mm)	8 - 18	8.3-20	

CROP RANGE

_ 01101 1111101			
Grapes	Sunflower	Cotton	Arecanut
Sugarcane	Castor	Banana	Mango

Calculated according to our criteria. The actual capacity you achieve may be different.

The specifications, information, and appearance of the machines herein are subject to change without notice.

Kubota



NeoStar - 21HP

This little master **A211N**, is a real workhorse with E-TVCS Engine. Suitable for interculture in narrow row crops.









Worried about Narrow Fields?

Solution is right here, Kubota A211N Specially made of intercultural crops, with Unmatched width of 3 Feet

MDV 74 O ifi1i			
KRX 71 Specifications			
Normal 3P			
900 mm			
716 mm			
L Blade			
4			
4			
16			
156 Kg			



The Little Master - A211N

FOUR WHEEL DRIVE TRACTOR WITH JAPANESE TECHNOLOGY AND SUPERIOR PERFORMANCE

- Ample space for driving comfort,
- More working hours with less fatigue.





Full open bonnet helps for easy maintenance at any time.

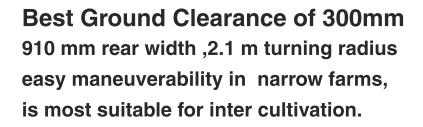
Reliable Diesel Engine

- **E-TVCS**, Liquid cooled, 3 cylinder diesel engine
- Better pickup, and higher torque

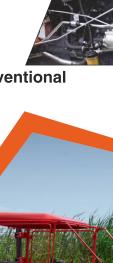
Transmission

- DST-Type Clutch (Diaphragm Spring Type)
 - Less Wear and tear
 - Less Noise and vibration compared to conventional Clutch
- 9 forward and 3 reverse gears
- Max speed upto 18.9 km
- Dual Speed PTO 540 rpm & 980 rpm
- 4WD Tractor have more traction and driving power, which makes work proceed more efficiently
- 4WD helps Faster cultivation, Quick planting time, lesser soil compaction resulting in increase yield and profit Compared to 2WD tractor

Ease of Working











Specifications

Model		NeoStar B2441
	Туре	Kubota DI105-E4, E-TVCS, liquid-cooled, diesel engine
Engine	No of cylinders	3
	Total displacement (CC)	1123
	Engine Gross power (HP)	24 HP
	Engine net Power (HP)	21.1@2600 rpm
	PTO power (HP)	13.0 kW (17.4 HP)
	Maximum torque	70 N.M.
	Clutch	Dry Single Plate
	Steering	Power Steering
	Transmission	Gear shift, 9 forward and 3 reverse
Transmission	Braking system	Oil immersed brakes (OIB)
	Speed Range (Km/hr)	1.0-19.8
	Min. turning radius (with brake) (m)	2.1
Harden alle	Hydraulic control system	Position Control & Super Draft Control
Hydraulic Unit	Three point hitch	Category I
Offit	Max. lift force At lift point (Kg)	750
PTO	PTO / Engine speed(rpm)	540 , 980
Capacities	Fuel tank	23 L
	Overall length (without 3P) (mm)	2410
	Overall width (mm)	1015, 1105
Dimensions	Overall height (Top of steering wheel) (mm)	1280
	Wheel base (mm)	1560
	Min. ground clearance (mm)	325
	Weight (Kg)	630
The	Front (mm)	7-12 (180/85D12)
Tires	Rear (mm)	8.3 - 20



KRX 101D SPECIFICATIONS			
3-point link	Normal 3p		
Total Width (mm)	1,211		
Width of Tiling (mm)	1,014		
Kind of blade	'L' shape blade for flange type		
Number of Flange (pcs)	5		
Blade / Flange (pcs)	4		
Total Blade number (pcs)	20		
Weight (kg)	180		

- * The company reserves the right to change the above specifications without notice.
 * This brochure is for descriptive purpose only.
 *Please contact your local Kubota dealer for warranty information.
 * The operator's manual should be consulted for more complete operational informatic

Kubota received the ISO 9001 Certification Systems, the ISO 14001 Certification which is the International Standards related to



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Kubota

NeoStar - B2441

With a **24HP E-TVCS engine**, power steering and a compact design, the B2441 provides the maneuverability and power needed for Interculture & orchard application.





4 Wheel Drive





For the toughest inter-culture & multi-utility applications nothing out performs the Kubota 4WD tractor.



E-TVCS Engine

The B2441 24 HP, liquid-cooled diesel engine with E-TVCS (three vortex combustion system) offers excellent power, high torque, cleaner emissions, low noise and low vibration.

Compact Design

B2441 is compact and sleek and have a Narrow Rear Width of 1015 mm (3.3 ft). Best Suitable for inter-culture in large number of crops.



Backlit Dash Panel

The dash panel features large characters and a white background, so that you can clearly keep track of functions like engine speed, Engine temperature, fuel level and more. The backlight is automatically activated when the headlights are switched on.



Power Steering

This must - have feature provides nimble handling while greatly reducing fatigue during long hours of operation.



Minimum Turning Radius

A 2.1 m turning radius provides easy maneuverability in narrow farms and is most suitable for inter-culture operations.



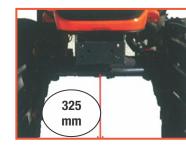
4 Wheel Drive

The 4 Wheel Drive provides better maneuverability and traction power.
Provides option of working in wet lands without getting struck in the mud.



Oil Immersed Brakes

Breaks are immersed in the oil sump. Reduces the wear & tear of the breaks and increases the life.



by turning key

Engine key

stop solenoid

Operator can stop engine only

High Ground Clearance

High ground clearance of 325 mm enables easy movement in farm lands without damaging the base of the tractor.



Flat Deck

Easy to get on & get Off the tractor Plenty of foot Space



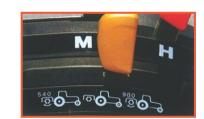
Super Draft Control (SDC)

Easy operations with implements on various fields



Full Range Of Speeds

With a maximum speed of 19.9 km/h, as well as 9 forward speeds and 3 reverse speeds, the B2441 allows you to perfectly match your speed to your job's particular needs.



Dual Speed PTO

Use with 540 & 980 rpm PTO. Use with high performance sprayers and a variety of other implements





NeoStar 27HP

Specifications

Model		NeoStar B2741S
Engine	Туре	Kubota DI305-E4, E-TVCS, liquid-cooled, diesel engine
	No of cylinders	3
	Total displacement (CC)	1261
	Engine Gross power (HP)	27 HP
	Engine net Power (HP)	24.4 @2600 rpm
	PTO power (HP)	14.3 kW (19.17 HP)
	Maximum torque	81.1 N·m
	Clutch	Dry Single Plate
	Steering	Power Steering
	Transmission	Gear shift, 9 forward and 3 reverse
Transmission	Braking system	Oil immersed brakes (OIB)
	Speed Range (Km/hr)	2.0- 19.8
	Min. turning radius (with brake) (m)	2.1
Undund:	Hydraulic control system	Position Control & Super Draft Control
Hydraulic Unit	Three point hitch	Category I
	Max. lift force At lift point (Kg)	750
PTO	PTO / Engine speed(rpm)	540 , 750 (540@1830)
Capacities	Fuel tank	23 L
	Overall length (without 3P) (mm)	2410
	Overall width (mm)	1015, 1105
Dimensions	Overall height (Top of steering wheel) (mm)	1280
	Wheel base (mm)	1560
	Min. ground clearance (mm)	325
	Weight (Kg)	650
T:	Front (mm)	7-12 (180/85D12)
Tires	Rear (mm)	8.3 - 20 / 9.5-18 (optional)

Calculated according to our criteria. The actual capacity you achieve may be different.

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Kubota



NeoStar - B2741S

With a **27HP E-TVCS engine**, power steering and a compact design, the B2741S provides the maneuverability and power needed for Interculture & orchard application.

Japanese Technology for Indian Farming





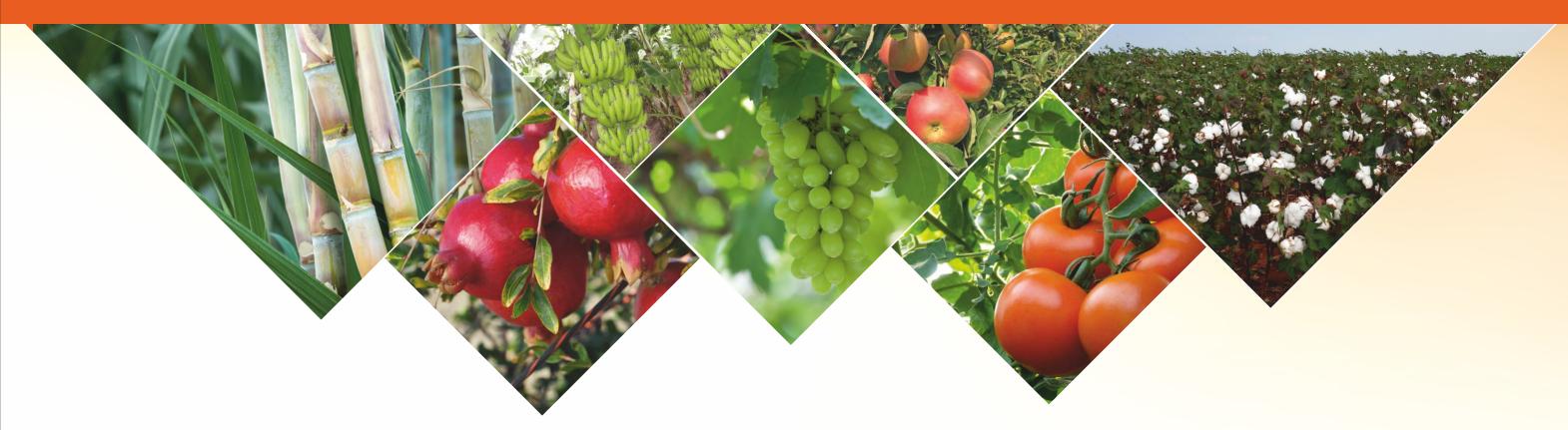






2.1m Turning Radius

NeoStar 27HP





Engine technology-ETVCS

Excellent power, high torque, cleaner emissions



Super Draft control (SDC)

Easy operations with implements on various fields



ECO-PTO

Economical in operations, low fuel consumption





Seat suspension

Comfortable and adjustable seat for longer operating hours



OIB

Reduction in wear and tear, enhanced brakes life



Frontside Opening bonnet
One piece bonnet,
easy daily maintenance





SPECIFICATIONS

Model		MU4501
	Туре	Kubota V2403-M-DI-E3, Inline FIP, 4 Cylinder, Liquid Cooled
Engine	Hourse Power	45 HP@ 2500 Rated ERPM
	Displacement	2434 cc
	Air Filter	Dry Type, Dual Element
	Clutch	Double Clutch
T	Gear Box	8 Forward + 4 Reverse Main Transmission Synchromesh
Transmission	Speeds	Forward Min 3.0 - Max 30.8 kmph
	Speeds	Reverse Min 3.9 - Max 13.8 kmph
Brakes	Туре	Oil Immersed Disc Brakes
Front Axle	Туре	Fix
Hydraulics	Lifting Capacity	1640 kgf (at lift point)
Steering	Туре	Hydraulic Double acting power steering
Power Take Off	Туре	Independent, Dual PTO
DTO DDM		STD : 540 @2484 ERPM
PTO RPM		ECO : 750 @2481 ERPM
Wheels & Tyres	Front	8 x 18
wrieets & Tyres	Rear	13.6 x 28
	Battery	12 Volt
Electrical System	Alternator	40 Amp
	Starter Motor	12 Volt, 2.2 kW
	Total Weight	1970 Kg
	Wheel Base	1990 mm
	Overall Length (without 3P)	3110
Dimensions & Weight	Overall Width	1870
. roigit	Ground Clearance	365
	Turning Radius with Brakes	2.90
Front Axle Drive	Front wheel Drive	4 x 4
Othore	Deck Design	Full flat
Others	Fuel Tank Capacity	60 Liters

Calculated according to our criteria. The actual capacity you achieve may be different.

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MU4501

Comfort • Performance • Durability











Operator-friendly Driving System

Operation devices are located for more efficient and comfortable work

MU4501 - 45 HP

Equipped with Operator Friendliness & Comfort for agriculture operations



ENGINE

Kubota Quad-4 Piston

Quad Piston ring which reduces friction and ultimately improves fuel efficiency



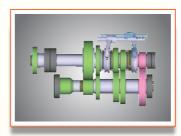


Balancer ShaftLess Vibration &
Low Noise

SMOOTH TRANSMISSION

Synchromesh Transmission

Smooth engaging of the gears when shifting





Shuttle Shift
Changing of forward
& backward direction
is made easy

COMFORT

Flat Platform

Easy get in & get down without any interference





Suspended Brakes Improves Operator Comfort



Dual Acting Power SteeringExcellent turning
performance

LED Backlight Meter

Power Steering

Flat Platform

PTO Lever (Dual Speed)



Shuttle Range Shift Lever

Key Stop Solenoid Operator can stop the engine only by turning key

Key Stop Solenoid

Suspended Brake



LED Display Indicators can be easily recognised by Operators during night



Single Piece
Bonnet
Easy to Open & use
better accessibility to
engine compartment



Independent
Dual PTO
A lever allows the
operator to simply

operator to simply change PTO speed (standard 540 and economy 750)



Widest FenderDesign for easy & stable baggage loading



Bevel Gear
Less Maintenance,
improve life &
Hassle free driving
in turns



High Hydraulic Lift Capacity High lift capacity enough for the implements used on these tractor



4 Fin Clutch
33% better Durability
Compare to regular
Clutch



World's Top Class High Quality Oil Seals

The oil seals are made by reliable Japanese seal manufacturing company





SPECIFICATIONS

Model	Specification	MU5501-4WD	
	Туре	Kubota V2403-M-DI-T, Inline FIP E-CDIS, 4 Cylinder, Liquid Cooled	
	Hourse Power	55 HP@ 2300 Rated ERPM	
Engine	Displacement	2434 cc	
	Backup Torque	27%	
	Air Filter	Dry Type, Dual Element	
	Clutch	Double Clutch	
Transmission	Gear Box	8 Forward + 4 Reverse Main Transmission Synchromesh	
	Speeds	Forward 3 - 31 kmph Reverse 5 - 13 kmph	
Brakes	Туре	Oil Immersed Disc Brakes	
Final Reduction	Туре	Planetary	
Front Axle	Туре	Fixed Tread (4WD) *Bevel-Gear system (Benefit for water-proof)	
Hydraulics	Lifting Capacity	1,800 kgf and 2,100 kgf (at lift point)	
Steering	Туре	Power (Hydraulic Double acting)	
Power Take Off	Туре	Independent, Dual PTO	
Power lake Off	PTO RPM	STD: 540 @2300 ERPM, ECO: 750 @2200 ERPM	
Wheels & Tyres	Front	9.5 x 24	
willeels d. Tyres	Rear	16.9 x 28	
	Battery	12 Volt	
Electrical System	Alternator	40 Amp	
	Starter Motor	12 Volt, 2.2 kW	
	Total Weight	2380 Kg	
	Wheel Base	2050 mm	
	Overall Length (without 3P)	3250 mm	
Dimensions & Weight	Overall Width	1850 mm	
	Ground Clearance	415 mm	
	Turning Radius with Brakes	3.0 m	
Other	Deck Design	Full flat	
Fuel Tank Capacity		65 Liters	
Factory Fitted Options		Auxilary Control Valve	

Calculated according to our criteria. The actual capacity you achieve may be different. The specifications, information, and appearance of the machines herein are subject to change without notice.

WITH YOU AT EVERY TURN







MU5501

PERFORMANCE • EFFICIENCY • RELIABILITY













KEEPING AHEAD THROUGH TECHNOLOGY...

Presenting the all-new

Powerful

e-cd! Engine

Powerful & Effective Combustion

Less Fuel Consumption

Environment Friendly Emissions

Less
Vibration &
Low Noise





e-cdis Technology

Eco-Central Direct Injection System for Less Fuel Consumption



4 Valves System
Better Combustion
and More Power



Boost Compensator
Less Fuel
Consumption

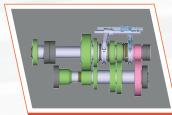
& High Power



Balancer Shaft Less Vibration & Low Noise

MU5501 - 55 HP

The MU5501 is a high performance tractor with better fuel efficiency & reliability leading to high productivity.



Synchromesh Transmission Smooth & fast Gear Changing, avoids gear shift manipulation



Independent Dual PTO with Standard, Economy /
Reverse PTO (Optional)



igh Hydraulic Lift Capacity of 2100 Kgf at lift point & optional Auxilary Control Valve



with Bevel Gear reduces turning radius & Provides Outstanding Performance



5 Fin Cerametallic

Dual Clutch with Long Life



Planetary Drive for Better Traction



World's lop Class
High Quality Oil Seals



of forward & backward direction is made easy



Front Opening Hood,
Easy to open with
the touch of a knob



meter panel for easy operations even at night



Flat Deck for Comfortable Operation



OIB - Effective Braking Suspended Pedal improves Operator Comfort

THE KUBOTA MU5501 ADVANTAGES

PRODUCTIVITY



PERFORMANCE

The KUBOTA 55HP tractor with Synchromesh Transmission, Dual Clutch & Dual PTO, High lift Capacity & Bevel Gear which gives top performance for all Applications.



EFFICIENCY

The KUBOTA Eco-Central Direct Injection System engine with 4-Valve System and Boost compensator gives you exceptional fuel efficiency which leads to lower operating costs.



RELIABILITY

The KUBOTA 55HP tractor equipped with 5-Fin Cerametallic Dual clutch, World's Top Class Oil Seal, planetary Drive with OIB system enhance the Reliability of the tractor which leads to Longer life.

JAPANESE TECHNOLOGY

+ Better Operation, Comfort and Ergonomics







NEW-GENERATION TRACTOR FOR THE NEW GENERATION FARMER







Futuristic styling



Power-puddling enabled



Designed for all orchard applications



Precision hydraulic lifting up to 750kg



Sugarcane applications



Power steering



Oil-immersed brakes





NEW GENERATION TRACTOR

Engine Model	Sugarcane	Spraying	Puddling
Bore (mm) Stroke (mm) Displacement (swept volume) cc Output (HP) @ Rated (rpm) Max. Torque (kg-m) @ (rpm) Specific Fuel Consumption (gms/hp-hr) Cooling System		73 78 1306 24 @ 2700 7.14 205 Forced Water Cooling	
Fuel System			
Fuel Fuel Tank Capacity (ltrs) Air Cleaner		High Speed Fuel 18 Dry Type	
Hydraulic System			
Smart Hydraulic System Lifting Capacity(kg) Haulage (tonnes) Three Point Linkage		Auto Draft & Depth Control (ADDC) 750 3 Cat - 1	
Transmission			
Selective Sliding Gear Gear Lever Speed Range (km/hr) STD PTO & ECO PTO (rpm) PTO (HP) Differential Brake	1.51 - 17.09 646 & 953	6F + 2R Side Shift 1.68 - 24.68 549 & 810 19.1 Diff. lock Oil Immersed Brake	1.68 - 19.01 646 & 953
Overall Dimensions			
Overall Dimensions (LxWxH) (mm) Ground Clearance (mm) Turning Radius (m) Gross Weight (kg) Wheel Base (mm) Outer to Outer (mm) Rear	2450 x 910 x 1376	2450 x 1095 x 1376 305 2.3 784 1420 890 880	2450 x 1095 x 1376
Tyre Front Rear	5x12 8x18	6x12 8.3x20	6x12 8.3x20





HARIKRUSHNA MARKETING

5,SANGAM COMPLEX,BYPASS ROAD,AMRELI-365601 GUJARAT,INDIA CALL:(+91)9825364063 WHATSAPP:(+91)9825364063

Authorised dealer:





ENGINE

Type : 36 HP (26.8 kW), 2800 RPM, 3 Cylinders, Inline FIP, Coolant

> cooled with over flow reservoir, Naturally aspirated

Air filter : Dry type, dual element

TRANSMISSION

Clutch : Single

Gear box : 8 Forward + 8 Reverse, FNR

Sync Reverser / Collar Reverser

: Forward 1.6 - 19.7 kmph Reverse 1.6 - 19.7 kmph

BRAKES

Speeds

: Oil Immersed Disc Brakes

HYDRAULICS

Maximum Lifting

: 910 kgf capacity

STEERING

Type

Type : Power

POWER TAKE OFF

: Independent, 6 Splines **Dual PTO** : 540 @ 2490 ERPM

540 @ 1925 ERPM

WHEELS AND TYRES

: 180/85 - D12 Front

: 8.3 X 24 (0.21 x 0.61m) Rear

FUEL TANK

: 32 L Capacity

ELECTRICAL SYSTEM

: 55 Ah, 12 V battery, 50 Amp. Alternator,

12 V, 1.2 kW Starter motor

DIMENSIONS AND WEIGHT

Total weight : 1070 kg Turning radius with brakes : 2300 mm

Turning radius without brakes: 3000 mm

ACCESSORIES

• Ballast weights • Trailer brake valve

FACTORY FITTED OPTIONS

• Roll over protection structure (ROPS)

· Draft control lever

· Seat with seat belt

· Hydraulic auxiliary pipe

FEATURES

• Sync reverser • Finger guard • FNR NSS • PTO NSS

• Underhood with down draft exhaust muffler

• Water separator • Digital hour meter

· Radiator screen · Metal face seal



Specially designed **GREENSYSTEM** implements for Model 3036 EN



Rotary Tiller



Cultivator



2 Bottom Ridger

Implement types and working width

Rotary Tiller - 16 Blades (800 mm), 20 Blades (1000 mm), 24 Blades (1200 mm)

Cultivator - 5 tynes, 880 mm Cultivator (Foldable frame) - 7 tynes, 1280 mm Ridger - 2 Bottom, Adjustable

John Deere Genuine Parts

I Economical I Reliable I Easily available I



Note: All the options / features may not be available in a single variant.

