## **FAIRWAY MOWERS**









## DEPENDABLE AND CLEAN HIGH-TECH

FAIRWAY MOWERS

The game of golf exemplifies the values we put into constructing our fairway mowers: precision, consistency, and a keen eye for detail. Whether in the form of conventional or hybrid models, all our fairway mowers are designed to provide a premium cut and exceptional after-cut appearance.

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## **POWERGARD**<sup>TM</sup>

**STATUS: PROTECTED** 

When you protect your equipment with a PowerGard<sup>™</sup> protection plan<sup>\*</sup>, your business has the steady machine uptime and nonstop peak performance it needs to thrive.

PowerGard<sup>™</sup> agreements protect you against unexpected repair costs and keep your maintenance on track with genuine parts. Three fixed rate packages provide increasingly comprehensive levels of cover to keep your machine running at peak performance with steady uptime.

#### **POWERGARD™ PROTECTION PLAN**

Preventative maintenance work – it's essential for keeping equipment in good working order based on factory recommended intervals.\*

#### **POWERGARD™ PROTECTION PLUS**

The ultimate in protection – the total peace of mind package that covers all components included in PowerGard<sup>™</sup> Protection, plus electrical, cooling, hydraulics and more.

#### **POWERGARD™ PROTECTION**

Base level of protection that covers unusual events that can lead to costly repairs, and also covers the main drive train components.

#### FINANCING

Include your PowerGard<sup>™</sup> Protection agreements into your financing offer and benefit from competitive rates, with flexible payments.\*\*

# EXPERT CHECK

#### FACTS, NOT GUESSWORK

Ever wished you could X-ray your machine to see how it's doing inside? Expert Check is the next best thing: a thorough diagnosis of all key components (including sensors, electronics and software) using up-to-theminute, field-based checklists and tools that are exclusive to John Deere dealers. The result is a detailed report stating exactly where your machine stands, as well as what needs doing and when.

#### **CLEAR PRICES**

Based on this report, you can tell us exactly what work you want done. With transparent pricing and all-in packages for parts and labour, Expert Check takes the guesswork out of repairs and maintenance too.

#### **ORIGINAL JOHN DEERE PARTS**

Even John Deere machines need repairs eventually. When the day comes, our dealers pull out all the stops to maximise uptime and get them back on the job. With a state-of-the-art workshop and a fully-trained technical team on hand, they can provide professional support backed by the latest updates coming direct from the factory. For smaller repairs you'd rather do yourself, they can supply everything you need overnight – even for older models.

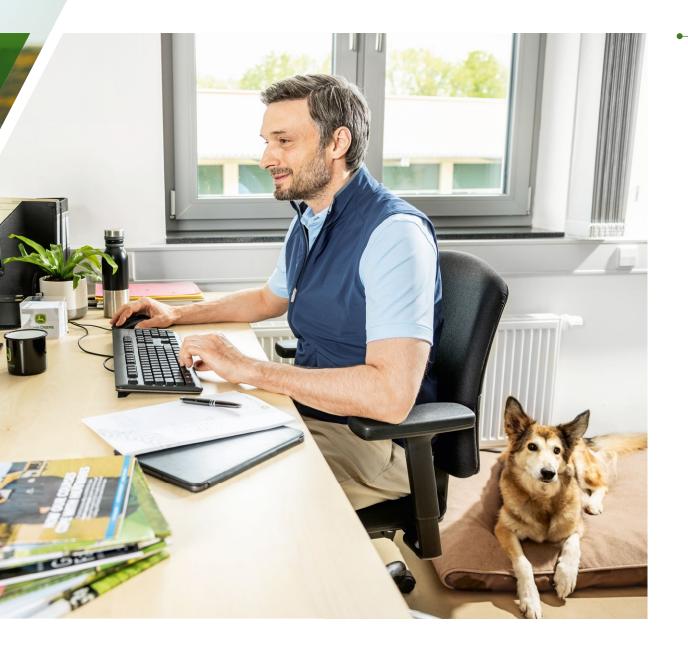




### STAY IN CONTROL OF YOUR MACHINES

JOHN DEERE CONNECTED SUPPORT<sup>™</sup>

With connected machines, you're always a step ahead. You'll know exactly where your equipment is and how the work progresses. Thanks to diagnostic trouble code notifications, you'll also know right away when a machine does not perform as it should. Being connected to your dealer means their support will save you time and money.



#### REMOTE MACHINE SUPPORT

Service ADVISOR<sup>™</sup> Remote enables dealers to conduct remote diagnostics, software programming, and adjustments. For you, that means fewer trips to the workshop, resulting in improved uptime and lower maintenance costs.

#### MAINTENANCE PLANNING

In the John Deere Operations Center™, you can create or upload maintenance plans for all your equipment. With engine hours updated in real-time via JDLink™, you can schedule maintenance promptly. And with John Deere Connected Support™ from your dealer, they can monitor your maintenance needs and assist you in staying ahead of any potential issues.

#### DIAGNOSTIC TROUBLE CODES

Diagnostic Trouble Codes (DTCs) are messages your machine generates to report its status. Each DTC consists of two numbers – the first indicates the area of the issue, and the second defines the type of problem. Your dealer can decode these messages to determine what he needs to do even before he comes out to see you.

### **FAIRWAY MOWERS**

#### **RELIABLE AND CLEAN HIGH TECH**

ananaha

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Whether conventional or hybrid, all our fairway mowers are designed for a premium cut and outstanding after-cut appearance. Thanks to the TechControl<sup>™</sup> System, every operator can achieve a championship finish every time.



Power to spare – our clean-burning engines pack plenty of power, right up to the mighty 4-cylinder diesel of the 8000A Series. All models come with environmentfriendly Stage V-compliant engines.

Precise steering – holding a straight line is incredibly easy, thanks to a dual-action steering cylinder like the one we fit on our greens mowers.

Hydraulic internal wet disc brakes – with no linkages and no adjustments, our A-model brake systems reduce routine maintenance significantly.

#### FAST AND ACCURATE DIAGNOSTICS

LoadMatch<sup>™</sup> automatically adjusts machine speed in heavy load conditions to maximise productivity while maintaining superior cut quality. The TechControl<sup>™</sup> display shows you machine warnings, onboard electrical diagnostics, and lets you set service timers on a large, easy-to-read screen.



#### **MORE PEACE OF MIND**

The password-protected TechControl<sup>™</sup> display puts operator control and consistency at your fingertips. You can preset the remarkable speeds for mowing and transport in seconds and even set turn speeds to minimise turf scuffing.



#### WORK SMARTER

The eHydro<sup>™</sup> Transmission on our A-model ensures nextlevel performance, traction and comfort. Together with Cruise Control and Turn Speed Management, this intelligent system helps reduce fatigue and increase operator comfort – for smooth, consistent productivity even in challenging conditions.

## **SUPERIOR CUT QUALITY**

#### QA5 AND QA7 CUTTING UNITS AND VERTICUT UNITS

Our Quick-Adjust cutting units come in two sizes: with a cutting cylinder diameter of either 127 mm (5 in) (QA5) or 178 mm (7 in) (QA7). The precise and straightforward adjustments enable you to tailor the performance exactly to your expectations.



#### QA7

For a flawless after-cut appearance – the unique rear yoke attaching point keeps the cutting units in perfect contact with the turf.



#### QA5

The ultimate in quick and accurate height-of-cut adjustments: the Speed Link<sup>™</sup> height-of-cut adjustment system ties both sides of the rear roller together.



#### **QA7 VERTICUT**

Our A-Series Fairway Mower delivers optimal verticutting performance.



#### **QA5 GRASS CATCHERS**

Both cutting units can optionally be equipped with features like Fairway Tender Conditioner (FTC), rear roller brushes, or grass catchers.



## **PRECISIONCUT**<sup>™</sup>

6080A, 6500A, 6700A, 7500A, 7700A, 8700A, 8900A WITH 26" OR 30"

Produce a championship finish every time with our A-model fairway mowers. Choose from eight hydraulic models featuring Speed Link<sup>™</sup>, TechControl<sup>™</sup>, Mow-Engine-Speed, internal wet disc brakes, top traction, and easy hop-on/off operator access – all with plenty of power on board.



#### **A-SERIES FEATURES**

The PrecisionCut<sup>™</sup> mowers give you all the benchmark features that make A-Series Fairway Mowers so successful. These include the TechControl<sup>™</sup> Display with its password protected supervisor controls, and LoadMatch<sup>™</sup> for improved cut quality.



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**GRIP ALL WHEEL DRIVE TRACTION** 

For superior traction with a true hydraulic all-wheel drive (AWD), the GRIP All-Wheel Drive Traction System is optional equipment for the PrecisionCut<sup>™</sup> and E-Cut<sup>™</sup> Hybrid fairway mowers. This system reduces wheel slip by sending flow from the front wheel to the opposite rear wheel.

### E-CUT<sup>™</sup> HYBRID

6080A, 6500A, 7500A, 6700A, 7700A

Stay on the cutting edge with our tried-and-tested E-Cut<sup>™</sup> Hybrid models. They feature a maintenance-free electric drive motor powered by a smart alternator belt driven from the engine. This means no additional batteries are needed, reducing maintenance requirements. The alternator and Engine LoadMatch<sup>™</sup> ensure consistent cut quality even in challenging conditions. Our fairway mower lineup also includes the three-wheel stance 6700A E-Cut<sup>™</sup> Fairway Mower, boasting standard GRIP All-Wheel Drive, and the four-wheel stance 7700A E-Cut<sup>™</sup> Fairway Mower, which offers optional GRIP All-Wheel Drive.



#### NIMBLE

With an 203 cm (80 in) cutting width and just three tyres, the 8000A E-Cut<sup>™</sup> leaves fairways looking almost like greens. The cleaner, more powerful engine matches the standard eHydro<sup>™</sup> transmission perfectly.





#### UNMATCHED AGILITY

The 6700A E-Cut<sup>™</sup> is the only 3-stance hybrid mower with 7" cutting units in the market giving you the extra maneuverability.



#### **EFFICIENT PERFORMER**

The QA7 E-Cut<sup>™</sup> cutting units are driven by a 56-Volt 240-amp Smart Alternator – with the power to perform with verticut units and lower fuel bills.



#### FLAWLESS FINISH

The QA5 E-Cut<sup>™</sup> cutting units are driven by a 48-Volt 180 amp Smart Alternator for a flawless after-cut appearence.



#### SAVINGS

Up to 30% less fuel consumption and significant noise reduction come with every of our E-Cut<sup>™</sup> Hybrids.

#### **ON ALL PRECISIONCUT™ MODELS**

TECHCONTROL™



SPEED LINK™

#### 6080A

18.6 kW (24.7 hp) at 3,000 rpm

5 QA5 cutting units 45.7 cm (18 in)

Total cutting width: 203 cm (80 in)

12.7 cm (5 in) diameter reel

Mowing speed: 0 – 10 km/h (0 – 6 mph)



#### 7500A

31kW (42.1hp) at 2,800 rpm

5 QA5 cutting units 55.9 cm (22 in)

Total cutting width: 254 cm (100 in)

12.7 cm (5 in) diameter reel

Mowing speed: 0 – 12.8 km/h (0 – 8 mph)



6500A

18.6 kW (24.7 hp) at 3,000 rpm

5 QA5 cutting units 55.9 cm (22 in)

Total cutting width: 254 cm (100 in)

12.7 cm (5 in) diameter reel

Mowing speed: 0 – 10 km/h (0 – 6 mph)



#### 7700A

31 kW (42.1 hp) at 2,800 rpm

5 QA7 cutting units 55.9 cm (22 in)

Total cutting width: 254 cm (100 in)

17.8 cm (7 in) diameter reel

Mowing speed: 0 – 12.8 km/h (0 – 8 mph)



SPEED SETTINGS

#### 6700A

18.6 kW (24.7 hp) at 3,000 rpm

5 QA7 cutting units 55.9 cm (22 in)

Total cutting width: 254 cm (100 in)

17.8 cm (7 in) diameter reel

Mowing speed: 0 – 10 km/h (0 – 6 mph)



#### 8700A

41.1 kW (55.9 hp) at 2,800 rpm

5 QA7 cutting units 55.9 cm (22 in)

Total cutting width: 254 cm (100 in)

17.8 cm (7 in) diameter reel

Mowing speed: 0 – 12.8 km/h (0 – 8 mph)

#### ON 8900A PRECISIONCUT™ MODEL

TECHCONTROL™	HIGH PRODUCTIVITY
$\cap$	8900A
29	41.1 kW (55.9 hp) at 2,800 rpm
	5-QA7 66 cm (26 in) or 76 cm (30 in) cutting units
	Total cutting width: 3.3 m (130 in) or 2.9 m (114 in)
	17.8 cm (7 in) diameter reel

Mowing speed: 0 – 12.8 km/h (0 – 8 mph)

#### ON ALL E-CUT™ HYBRID MODELS

Electric reel drive cutting units powered by a 48 volt (180 amp) alternator and 5 QA5 cutting units with 12.7 cm (5 in) diameter reel.

#### E-HYBRID

#### QA CUTTING UNITS

TECHCONTROL™



#### 6080A E-CUT™

18.6 kW (24.7 hp) at 3,000 rpm

5 QA5 cutting units 45.7 cm (18 in)

Total cutting width: 203 cm (80 in)

12.7 cm (5 in) diameter reel

Mowing speed: 0 – 10 km/h (0 – 6 mph)



#### 7500A E-CUT™

31kW (42.1hp) at 2,800 rpm

5 QA5 cutting units 55.9 cm (22 in)

Total cutting width: 254 cm (100 in)

Mowing speed: 0 – 12.8 km/h (0 – 8 mph)



#### 6500A E-CUT™

18.6 kW (24.7 hp) at 3,000 rpm

5 QA5 cutting units 55.9 cm (22 in)

Total cutting width: 254 cm (100 in)

12.7 cm (5 in) diameter reel

Mowing speed: 0 – 10 km/h (0 – 6 mph)



#### 7700A E-CUT™

31 kW (42.1 hp) at 2,800 rpm

5 QA7 cutting unis 56 cm (22 in)

Total cutting width: 254 cm (100 in)

178 mm (7 in) diameter reel

Mowing speed: 0 - 10 km/h (0 - 6 mph)



#### 6700A E-CUT™

18.6 kW (24.7 hp) at 3,000 rpm

5 QA7 cutting units 56 cm (22 in)

Total cutting width: 254 cm (100 in)

17.8 cm (7 in) diameter reel

Mowing speed: 0 – 10 km/h (0 – 6 mph)



#### 8000A E-CUT™

31kW (42.1hp) at 2,800 rpm

5-QA5 cutting units 45.7 cm (18 in)

Total cutting width: 203 cm (80 in)

Mowing speed: 0 – 10 km/h (0 – 6 mph)

#### TAKE CONTROL

The joystick and the cruise control function let operators keep their energy focused on the mowing operation to produce quality work without compromising comfort.



SPECIFICATIONS









	6080A	6080A E-CUT <sup>™</sup> HYBRID	6500A PRECISIONCUT <sup>™</sup>	6500A E-CUT <sup>™</sup> HYBRID
		FAIRWA	MOWERS	
ENGINE				
Type		Three Cylind	er Diesel Engine	
Maximum rated power as			at 3,000 rpm	
per SAE J1995, kW (hp)			·	
Displacement, cc (cu in)		1,26	7 (77.3)	
Injection		In	direct	
Air cleaner		2-stage	dry element	
Fuel		C	iesel	
Cooling system		Liquid centrifugal. Pump – forward	machine location for optimum coolin	g
VEHICLE				
Traction drive		eHydro <sup>™</sup> electronic-controlled	hydrostatic pump to wheel motors	
Reel drive	Gear pump – single	48-V, 180-amp alternator belt-driven by the engine	Gear pump – single	48-V, 180-amp alternator belt-driven by the engine
Steering		Hydraulic power with do	uble-acting steering cylinder	
Wheels and Tires		26.5 × 14 – 12 Smooth Drive Tires	and 24 × 13 – 12 Smooth Steering Tire	
Ground pressure, psi			10	
Brakes	Internal hy	/draulic wet disc brakes with dynami	c braking through closed loop hydros	tatic system
ROPS		Standard; meets	ISO 21299 Standard	
CONTROLS				
Throttle		Hand throttle	at operator's right	
Forward/reverse		2-	pedal	
Mower lift		One-touch	single handle	
Parking brake		Electric Switch on CommandA	RM <sup>™</sup> for Internal Wet Disc Brakes	
Seat	Suspensior	seat with seat belts and arm rest; fo	ore/aft adjustment; weight and lumba	ar adjustment
РТО	Electric Switch on CommandARM™			
3WD	GR	IP All Wheel Drive Traction System;	when installed, AWD in mow and trans	sport
Tilt steering		Left Foot operate	d for easy adjustment	
TechControl <sup>™</sup> Display			Yes	
MOWER				
Number of units			5	
Size, cm (in)	QA5 quick a	adtjust 46 (18)	QA5 quick ac	dtjust 56 (22)
Total cutting width, cm (in)	203	3 (80)	254	(100)
Cutting height, mm (in)		2.0 – 28.5	(0.078 – 1.125)	
Rollers, mm / in		51 mm / 2 in front and rear; optiona	l front: 63.5 mm / 2.5 in or 76 mm / 3 in	n
Reel diameter (std. cutting unit), cm (in)	12.7 (5)			
FREQUENCY OF CLIP (FOC)				
11-blade QA5, mm/km/h (in/mph)	0.69 (0.044)			
7-blade QA5, mm/km/h (in/mph)	1.082 (0.069)			
DIMENSIONS				
Height with ROPS, cm (in)	216 (85) 218 (86)			(86)
Length with catchers, cm (in)	305 (120) 307 (121)			(121)
Transport width, cm (in)	232 (91) 218 (85)			(85)
Mowing position width, cm (in)	233 (92) 285 (112)			
GROUND SPEED				
Mowing, km/h (mph)		0 – 12	.9 (0 – 8)	
Transport, km/h (mph)	0 – 16.1 (0 – 10)			
Reverse, km/h (mph)	0 – 10 (0 – 6)			



	7500A PRECISIONCUT <sup>™</sup>	7500A E-CUT™HYBRID	8000A E-CUT <sup>™</sup> HYBRID
		FAIRWAY MOWERS	
ENGINE			
Туре	Turbocharged 3-cylinder diesel		Direct inject turbocharged 3-cylinder diesel
Maximum rated power as per SAE J1995, kW (hp)	31 (42.1) at 2,800 rpm		
Displacement, cc (cu in)		1,568 (95.69)	
Injection	Dire	ct inject	Indirect
Air cleaner		2-stage dry element	
Fuel		Diesel	
Cooling system	Liquid cent	rifugal. Pump – forward machine location for opt	imum cooling
VEHICLE			, ,
Traction drive	eHvdro	<sup>™</sup> electronic-controlled hydrostatic pump to whe	el motors
Reel drive	Tandem gear pump	· · · ·	r belt-driven by the engine
Steering	3 1 1	lydraulic power with double-acting steering cylin	, ,
Wheels and Tires		urf Drive Tires and	24 × 13 – 12 Smooth Drive Tires and
Wheels and thes		urf Steering Tires	24 × 13 – 12 Smooth Steering Tires
Ground pressure, psi		10	-
Brakes	Internal hydraulic wet	disc brakes with dynamic braking through closed	loop hydrostatic system
ROPS	,	Standard; meets ISO 21299 Standard	
CONTROLS			
Throttle	Automatic controls wit	h AutoPedal <sup>™</sup> foot controls; manual control throu	ugh TechControl™ display
Forward/reverse		2-pedal	agin recircontrol anspiray
Mowerlift		One-touch single handle	
Parking brake	Floctr	ic Switch on CommandARM <sup>™</sup> for Internal Wet Dis	c Brakes
Seat		eat belts and arm rest; fore/aft adjustment; weigl	
PTO	Suspension seat with se		
3WD	Electric switch on CommandARM <sup>™</sup> (Optional) GRIP All Wheel Drive Traction System; when installed, AWD in mow and transport. Hydraulic flow links opposite side wheel motors together for excellent grip on slopes		GRIP All Wheel Drive Traction System; AWD in mow and transport. Hydraulic flow links whee
Tilt steering	motors together for excellent traction		
TechControl <sup>™</sup> Display	Left foot-operated for easy adjustment Yes		
MOWER		163	
Number of units		5	
Size. cm (in)			OAE quick additionat ( 6 (18)
		adtjust 56 (22)	QA5 quick adtjust 46 (18)
Total cutting width, cm (in)	254 (100) 203 (80)		
Cutting height, mm (in)	F1 (2)	2.0 – 28.5 (0.078 – 1.125)	76 (2)
Rollers, mm / in	51 mm / 2 in front and rear; optional front: 63.5 mm / 2.5 in or 76 mm / 3 in		
Reel diameter (std. cutting unit). cm (in)		12.7 (5)	
FREQUENCY OF CLIP (FOC)			
11-blade QA5, mm/km/h (in/mph)		0.69 (0.044)	
7-blade QA5, mm/km/h (in/mph)	1.082 (0.069)		1.09 (0.069)
DIMENSIONS			
Height with ROPS, cm (in)	22	210.8 (83)	
Length with catchers, cm (in)	32	292 (115)	
Transport width, cm (in)	221 (87)		226 (89)
Mowing position width, cm (in)		236 (93)	
GROUND SPEED	295 (116) 236 (93)		
Mowing, km/h (mph)		0 – 12.9 (0 – 8)	
Transport, km/h (mph)	0 - 18.5 (0 - 11.5)		0 – 19,3 (0 – 12)
Reverse, km/h (mph)	0 - 18.5 (0 - 11.5) 0 - 6.4 (0 - 5.0)		0 - 19, 5(0 - 12) 0 - 10(0 - 6)
Neverse, kin/ ir (ilipii)	0 - 10 (0 - 6)		







	6700A PRECISIONCUT <sup>™</sup>	6700A E-CUT <sup>™</sup> HYBRID	7700A PRECISIONCUT <sup>™</sup>	7700A E-CUT <sup>™</sup> HYBRID	
	FAIRWAY MOWERS				
ENGINE	ENGINE				
Туре	Three Cylinde	r Diesel Engine	Turbocharged 3	-cylinder diesel	
Maximum rated power as per SAE J1995, kW (hp)	18.6 (24.7) at 3,000 rpm		31 (42.1) at 2,800 rpm		
Displacement, cc (cu in)	1,267	(77.3)	1,568 (	95.69)	
Injection	Ind	irect	Direct	inject	
Air cleaner		2-stage d	lry element		
Fuel			esel		
Cooling system	l	iquid centrifugal. Pump – forward ı	machine location for optimum coolin	g	
VEHICLE					
Traction drive			ydrostatic pump to wheel motors		
Reel drive pump	Gear pump – single	56-V, 240-amp alternator belt-driven by the engine, altenator LoadMatch™	Tandem gear pump	56-V, 240-amp alternator belt-driven by the engine, altenator LoadMatch™	
Steering		· ·	ble-acting steering cylinder		
Wheels and Tires		s and 24 × 13 – 12 Smooth Steering ire	26.5 × 14 – 12 turf Drive Tires an	d 20 × 12 – 10 turf Steering Tires	
Ground pressure, psi			10		
Brakes	Internal hyd		braking through closed loop hydros	tatic system	
ROPS		Standard; meets l	SO 21299 Standard		
CONTROLS					
Throttle	Hand throttle a	t operator's right	through TechC	lal™ foot controls; manual control ontrol™ display	
Forward/reverse		-	oedal		
Mower lift			single handle		
Parking brake	c ·		RM <sup>™</sup> for Internal Wet Disc Brakes	1	
Seat PTO	Suspensions		re/aft adjustment; weight and lumba	ir adjustment	
4WD	GPIR All Wheel Drive Traction Sw		n CommandARM™	Traction System: when installed	
4000	GRIP All Wheel Drive Traction System; when installed, AWD in mow and transport AWD in mow and transport. Hydraulic flow links o wheel motors together for excellent grip on		draulic flow links opposite side		
Tilt steering	Left Foot operated		d for easy adjustment		
TechControl <sup>™</sup> Display	Yes				
MOWER					
Number of units	5				
Size, cm (in)	QA7 quick adtjust 56 (22)				
Total cutting width, cm (in)			(100)		
Cutting height, mm (in)	6.3 – 50.8 (0.25 – 2.0)				
Rollers, cm (in)	7.6 (3)				
Reel diameter (std. cutting unit), cm (in)	17.8 (7)				
FREQUENCY OF CLIP (FOC)					
10-blade QA7,	1.06 (0.067)				
mm/km/h (in/mph) 8-blade QA7, mm (km/h (in (mph))	1.33 (0.084)				
mm/km/h (in/mph)					
DIMENSIONS Height with ROPS, cm (in)	סור	(86)		(88)	
Length, cm (in)	218 (86) 307 (121)		224 (88) 323 (127)		
Transport width, cm (in)	218 (86)		221 (87)		
Mowing position width, cm (in)	287 (113)		295 (116)		
GROUND SPEED	207		255	,	
Mowing, km/h (mph)		0 – 12	9 (0 – 8)		
Transport, km/h (mph)	0 - 16.1 (0 - 10)		0 – 18.5 (0 – 11.5)		
Reverse, km/h (mph)	0 - 10 (0 - 6)		0 - 6.4 (0 - 5.0)		
	0 - 10 (0 - 0)				





8700A PRECISIONCUT™

8900A

	8700A PRECISIONCUT™	8900A		
	FAIRWAY MOWERS			
ENGINE				
Туре	Turbocharged diesel 4-cylinder			
Maximum rated power as per SAE J1995, kW (hp)	41.1 (55.9) at 2,800 rpm			
Displacement, cc (cu in)	2,091	(127.06)		
Injection	Direc	t inject		
Air cleaner	2-stage c	lry element		
Fuel	Di	esel		
Cooling system	Liquid centrifugal. Pump – forward	machine location for optimum cooling		
VEHICLE				
Traction drive	eHydro <sup>™</sup> electronic-controlled ŀ	ydrostatic pump to wheel motors		
Reel drive pump	Tandem	gear pump		
Steering	Hydraulic power with dou	ble-acting steering cylinder		
Front drive tyres		rf Drive Tires and rf Steering Tires		
Ground pressure, psi		10		
Brakes		braking through closed loop hydrostatic system		
ROPS	Standard; meets	SO 21299 Standard		
CONTROLS				
Throttle	Automatic controls with AutoPedal <sup>™</sup> foot contr	ols; manual control through TechControl™ display		
Forward/reverse	2-r	pedal		
Mower lift	One-touch	single handle		
Parking brake	Electric Switch on CommandAl	RM <sup>™</sup> for Internal Wet Disc Brakes		
Seat	Suspension seat with seat belts and arm rest; fo	re/aft adjustment; weight and lumbar adjustment		
РТО	Electric switch o	n CommandARM™		
4WD	(Optional) GRIP All Wheel Drive Traction System; when installed, AWD in mow and transport. Hydraulic flow links opposite side wheel motors together for excellent grip on slopes			
Tilt steering TechControl <sup>™</sup> Display	Left foot-operated for easy adjustment Yes			
MOWER				
Number of units		5		
Size, cm (in)	Quick Adjust QA7 56 (22)	Quick Adjust QA7 66 (26) or 76 (30)		
Total cutting width, cm (in)	254 (100)	289.5 (114) or 330 (130)		
Cutting height, mm (in)	6.3 – 50.8	(0.25 – 2.0)		
Rollers, cm (in)	7.1	5 (3)		
Reel diameter (std. cutting unit), cm (in)	17.8 (7)			
FREQUENCY OF CLIP (FOC)				
10-blade QA7, mm/km/h (in/mph)	1.06 (0.067)			
8-blade QA7, mm/km/h (in/mph)	1.33 (0.084)			
DIMENSIONS				
Height with ROPS, cm (in)	220 (87)			
Length, cm (in)	283 (111)			
Transport width, cm (in)	221 (87)	QA7 with 66 (26) is 219.4 (86.38) or with 76 (30) is 238.5 (93.90), In back 220.6 (86.85)		
Mowing position width, cm (in)	287 (113)	QA7 with 66 (26) is 327.5 (129) or with 76 (30) is 369.5 (145)		
GROUND SPEED				
Mowing, km/h (mph)	0 – 12.8	8 (0 – 8.0)		
Transport, km/h (mph)	0 - 20.12 (0 - 12.5)			
Reverse, km/h (mph)	0 - 6.4 (0 - 5.0)			

### AT HOME WHERE YOU ARE

When you work where others play, you need a turf equipment partner you can trust to keep your course or sports field in perfect condition. For all your golf course equipment and sports turf equipment needs, you can count on John Deere to be there for you with top-quality machines, forward-thinking technology, and reliable support.

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