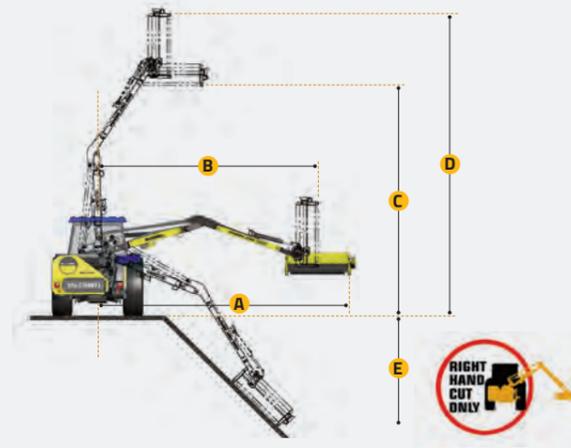# McCONNEL 55 SERIES ECO

POWER ARM
55 SERIES ECO

PA5055 ECO - 5.0m (16' 5") reach
PA5555 ECO - 5.5m (18' 1") reach
PA6055 ECO - 6.0m (19' 8") reach

55 SERIES ECO			
Advanced Controls	**PA5055 ECO**	**PA5555 ECO**	**PA6055 ECO**
Cable Control	□	□	□
Motion Mini	—	—	—
Motion	□	□	□
Evolution	—	—	—
Revolution Including Easy Drive System (EDS)	—	—	—
Two-way Rotor Engagement – Cable Control (CRC)	□	□	□
Two-way Rotor Engagement - Electric Control (ERC)*	□	□	□
Mounting			
Front 3-Point Mounting Including Stabiliser	—	—	—
Front DIN Plate Mounting	—	—	—
Rear 3-Point Mounting Including Stabiliser	■	■	■
Rear 3-Point to 4-Point Hitch Stabiliser Kit	□	□	□
Rear 3-Point to 5-Point Axle Mounting Kit**	—	—	—
Rear 5-Point Rigid Frame, Axle Mounting Kit**	—	—	—
Armsets			
Straight Armset	□	□	□
Midcut Armset	—	—	—
Telescopic Armset	—	—	—
Variable Forward Reach Armset (VFR)	—	—	—
Telescopic-Variable Forward Reach Armset (T-VFR)	—	—	—
Parallel Arm Geometry	—	—	—
Hydraulics			
Horsepower	55hp	55hp	55hp
System Type	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast
Total Flow Rate l/min	122.0	122.0	122.0
Arm Circuit Flow Rate l/min	19.0	19.0	19.0
Attachment Circuit Flow Rate l/min	103.0	103.0	103.0
Oil Tank Capacity	180ltrs	180ltrs	180ltrs
Oil Cooler	□	□	□
Totally Independent Hydraulic System	■	■	■
Hydraulic Upgrades			
Angle Float Kit	■	■	■
Lift Float Kit	□	□	□
Advanced Float Kit (only on EVOLUTION controls)	—	—	—
EDS (only on REVOLUTION controls)	—	—	—
PowerBoost (75 l/min Arm Circuit Flow Rate)	—	—	—
Additional Hydraulic Services	□	□	□
Safety Equipment			
External Debris Blower	□	□	□
Integrated Debris Blower	—	—	—
Road Lighting Kit	□	□	□
Warning Arrow Kit	□	□	□
Window Guards	■	■	■
Cab Protection Kit	—	—	—
Safety Breakaway	■	■	■
Power Slew	■	■	■
Cushioned Top Link	—	—	—
Tractor Requirements			
Minimum Tractor Weight	3,000kg	3,500kg	4,000kg
Minimum Tractor Horsepower	70hp	70hp	70hp
Specification			
Machine Weight ▦	785kg	845kg	940kg
Left and Right-Hand Build Options	RH only	RH only	RH only

* Including SoftStart   ** Excluding axle brackets & latches   ▦ Depending on specification, excluding attachment & oil

REACH DIMENSIONS

	PA5055 ECO	PA5555 ECO	PA6055 ECO
A	5.0m / 16' 5"	5.5m / 18' 1"	6.0m / 19' 8"
B	4.4m / 14' 5"	4.9m / 16' 1"	5.4m / 17' 9"
C	4.8m / 15' 9"	5.3m / 17' 5"	5.7m / 18' 8"
D	6.3m / 20' 8"	6.8m / 22' 4"	7.2m / 23' 7"
E	2.1m / 6' 11"	2.5m / 8' 2"	2.7m / 8' 10"

POWER ARM FLAILHEADS

	PA5055 ECO	PA5555 ECO	PA6055 ECO
1.00m Supercut Flailhead - DD	—	—	—
1.20m Supercut Flailhead - DD	—	—	—
1.20m Multicut Flailhead – DD	□	□	□
1.20m Multicut Flailhead – BD	□	□	□
1.20m Tuffcut Flailhead - DD	—	—	—
1.20m Twincut Flailhead - DD	—	—	—
1.20m Omega Flailhead - DD	□	□	□
1.20m Omega Flailhead - BD	□	□	□
1.50m Multicut Flailhead – DD	□	□	□
1.50m Multicut Flailhead – BD	□	□	□
1.50m Twincut Flailhead - DD	—	—	□
1.50m Omega Flailhead - DD	□	□	□
1.50m Omega Flailhead - BD	□	□	□
1.60m Multicut Flailhead - DD	—	—	—
1.60m Multicut Flailhead - BD	—	—	—
1.60m Tuffcut Flailhead - DD	—	—	—
1.60m Omega Flailhead - DD	—	—	—
1.60m Omega Flailhead- BD	—	—	—
2.00m Multicut Flailhead - DD	—	—	—
2.00m Multicut Flailhead - BD	—	—	—
Flailhead options			
Flailhead Skid Kit	□	□	□
Cushioned Grass Mowing Roller	—	—	—
Hydraulic Roller	□	□	□
Hydraulic Front Hood	—	—	—

■ Standard Equipment   □ Optional Equipment   — Not available

McCONNEL 55 SERIES ECO

The ECO-series is designed for the export market and is only available in right-hand build. Designed for farmers, contractors and local government teams, ECO-series machines are easy to master; offer exceptional reach for a mid-range series; and are built to last with high-capacity oil filters and cast-iron pumps and gearboxes fitted as standard.

Advanced features include hydraulic safety breakaway, Power Slew and a choice of controllers.

- 3 Reach options from 5.0m to 6.0m
- 2 Advanced control options
- 2 Mounting options
- 1 Armset option
- 2 Floatation systems
- 21 Attachment options