Specifications - MT800C

	MT845C	MT855C	MT865C	MT875C
Engine	CAT® C15 ACERT™	CAT® C15 ACERT™	CAT® C18 ACERT™	CAT® C18 ACERT™
Rated engine power @ 2,200 rpm	430 Hp	460 Hp	510 Hp	570 Hp
Rated engine power @ 2,200 rpm	321 kW	343 kW	380 kW	425 kW
Max power @ 2,000 rpm	473 Hp	506 Hp	583 Hp	609 Hp
Max power @ 2,000 rpm	353 kW	377 kW	435 kW	454 kW
Max torque @ 1,400 rpm	2,134 Nm	2,286 Nm	2,525 Nm	2,828 Nm
Engine displacement	15.2 Litres	15.2 Litres	18.1 Litres	18.1 Litres
Fuel Tank Capacity				
Standard	1,150 Litres	1,150 Litres	1,250 Litres	1,250 Litres
Optional	1,250 Litres	1,250 Litres	-	-
Transmission				
Type	CAT® Powershift	CAT® Powershift	CAT® Powershift	CAT® Powershift
Forward and reverse speeds	16 fwd x 4 rev	16 fwd x 4 rev	16 fwd x 4 rev	16 fwd x 4 rev
Max transport speed	40 Kph	40 Kph	40 Kph	40 Kph
Creep speeds (Optional)	N/A	N/A	N/A	N/A
Hydraulic System				
Type	LIFD with Priority function	LIFD with Priority function	LIFD with Priority function	LIFD with Priority function
Number of rear spool valves	Up to six	Up to six	Up to six	Up to six
Max flow	223 Litre / min	223 Litre / min	223 Litre / min	223 Litre / min
Max flow - optional	166 Litre / min	166 Litre / min	166 Litre / min	166 Litre / min
Max pressure	200 Bar	200 Bar	200 Bar	200 Bar

Specifications - MT800C

	MT845C	MT855C	MT865C	MT875C
Rear Linkage	Optional	Optional	Optional	N/A
Type	Electronic Linkage Control	Electronic Linkage Control	Electronic Linkage Control	N/A
Draft sensing	Yes	Yes	Yes	N/A
Lift capacity - at link ends	14,000 Kg	14,000 Kg	14,000 Kg	N/A
Size category	Cat IV	Cat IV	Cat IV	N/A
Dimensions				
Wheelbase	2,950mm	2,950mm	2,950mm	2,950mm
Belt options				
Profiles	General Agricultural	General Agricultural	General Agricultural	General Agricultural
	Extreme Agricultural	Extreme Agricultural	Extreme Agricultural	Extreme Agricultural
	Extreme Application	Extreme Application	Extreme Application	Extreme Application
	Special Application	Special Application	Special Application	Special Application
Widths	27.5" - 698mm	27.5" - 698mm	27.5" - 698mm	27.5" - 698mm
	30" - 762mm	30" - 762mm	30" - 762mm	30" - 762mm
	36" - 914mm	36" - 914mm	36" - 914mm	36" - 914mm

Specifications common to all models

PTO System	Standard
Type	Independent
Speeds	1,000 rpm
Operator Environment	
Noise level	73 dB(A)
Optional Equipment	Climate Control
	Deluxe VRS seat
	Nightbreaker work lights