

Case IH Puma Series

POWER FARMING
520 Elizabeth Street Melbourne 3000 www.powerfarming.com.au

SPECIFICATIONS	115	125	140	155
ENGINE				
Rated PTO horsepower	95 hp	105 hp	120 hp	135 hp
Rated full load RPM	2,200 rpm	2,200 rpm	2,200 rpm	2,200 rpm
Cylinders/displacement	6/411 cu in (6.75 L)	6/411 cu in (6.75 L)	6/411 cu in (6.75 L)	6/411 cu in (6.75 L)
Number of valves	24	24	24	24
Aspiration	Turbocharged and Air to Air	Turbocharged and Air to Air	Turbocharged and Air to Air	Turbocharged and Air to Air
ELECTRICAL				
Standard alternator	120 amp/12 volt	120 amp/12 volt	120 amp/12 volt	120 amp/12 volt
Battery capacity (1 battery)	960 CCA	960 CCA	960 CCA	960 CCA
TRANSMISSION				
18 speed full power shift 18F-6R 25 mph (40 k/h)	Standard	Standard	Standard	Standard
19 speed full power shift 19F/6R 30 mph (50 k/h)	Optional	Optional	Optional	Optional
Creeper with additional 10F/6R	Optional	Optional	Optional	Optional
PTO - Standard	540/1000 rpm, 1-3/8 in (35 mm)	540/1000 rpm, 1-3/8 in (35 mm)	540/1000 rpm, 1-3/8 in (35 mm)	540/1000 rpm, 1-3/8 in (35 mm)
AXLES				
Flange axle	Standard	Standard	Standard	Standard
Rear diameter bar axle - Optional	3-5/8 in (92 mm)	3-5/8 in (92 mm)	3-5/8 in (92 mm)	3-5/8 in (92 mm)
Rear axle length - Standard/ Optional	98 in (2489 mm)/ 112 in (2845 mm)	98 in (2489 mm)/ 112 in (2845 mm)	98 in (2489 mm)/ 112 in (2845 mm)	98 in (2489 mm)/ 112 in (2845 mm)
Suspended front axle option	Optional	Optional	Optional	Optional
MFD tread adjustability	61.8 - 89.2 in (1570-2266 mm)	61.8 - 89.2 in (1570-2266 mm)	61.8 - 89.2 in (1570-2266 mm)	61.8 - 89.2 in (1570-2266 mm)
Wheelbase - standard front axle	107.8 in (2739 mm)	107.8 in (2739 mm)	107.8 in (2739 mm)	107.8 in (2739 mm)
Wheelbase - suspended front axle	109.7 in (2786 mm)	109.7 in (2786 mm)	109.7 in (2786 mm)	109.7 in (2786 mm)
HYDRAULICS				
Hydraulic type	Closed Center, Pressure Flow Compensating	Closed Center, Pressure Flow Compensating	Closed Center, Pressure Flow Compensating	Closed Center, Pressure Flow Compensating
Remotes - Std./Opt	2 mechanical/2-4 electronic	2 mechanical/2-4 electronic	2 mechanical/2-4 electronic	2 mechanical/2-4 electronic
Main/Implement pump flow	26.5 gal/min(100 l/min)	26.5 gal/min(100 l/min)	26.5 gal/min(100 l/min)	26.5 gal/min(100 l/min)
Steering and services pump flow	17 gpm (65 l/min)	17 gpm (65 l/min)	17 gpm (65 l/min)	17 gpm (65 l/min)
Tractor hydraulic total flow	43.7 gpm (165 l/min)	43.7 gpm (165 l/min)	43.7 gpm (165 l/min)	43.7 gpm (165 l/min)
3-point hitch category	II/IIIN	II/IIIN	II/IIIN	II/IIIN
Standard hitch capacity - 90 mm ext. cylinders	12,185 lbs (5527 kg)	12,185 lbs (5527 kg)	12,185 lbs (5527 kg)	12,185 lbs (5527 kg)
Optional hitch capacity - 100 mm ext. cylinders	15,197 lbs (6893 kg)	15,197 lbs (6893 kg)	15,197 lbs (6893 kg)	15,197 lbs (6893 kg)
CAPACITIES				
Fuel tank	79 U.S. gal (300 L)	79 U.S. gal (300 L)	79 U.S. gal (300 L)	79 U.S. gal (300 L)
Engine oil	16 U.S. qt (15 L)	16 U.S. qt (15 L)	16 U.S. qt (15 L)	16 U.S. qt (15 L)
Hydraulic fluid	19.6 U.S. gal (75 L)	19.6 U.S. gal (75 L)	19.6 U.S. gal (75 L)	19.6 U.S. gal (75 L)
CAB				
Glass	58.7 sq ft (5.45 m2)	58.7 sq ft (5.45 m2)	58.7 sq ft (5.45 m2)	58.7 sq ft (5.45 m2)
Sound Level	71 dba	71 dba	71 dba	72 dba
ESTIMATED SHIPPING WEIGHT				
Std MFD w/18.4R38 less ballast	13,228 lbs (6000 kg)	13,228 lbs (6000 kg)	13,228 lbs (6000 kg)	13,669 lbs (6200 kg)
Height to top of cab, 18.4R38	118.3 in (3005 mm)	118.3 in (3005 mm)	118.3 in (3005 mm)	118.3 in (3005 mm)

* Available during mobile PTO and transport applications.