

Specifications	PROXIMA 70	PROXIMA 80	PROXIMA 90	PROXIMA 100
ENGINE	4-cyl. diesel, water cooled, turbocharged, wet sleeves	4-cyl. diesel, water cooled, turbocharged, wet sleeves	4-cyl. diesel, water cooled, turbocharged, wet sleeves	4-cyl. diesel, water cooled, turbocharged, wet sleeves
Engine capacity	254 cu.in	254 cu.in	254 cu.in	254 cu.in
Maximum engine horsepower - gross/ NET/ PTO	70/ 67/ 63	82/ 78/ 73	93/ 89/ 83	100/ 96/ 89
Rated engine speed	2200 rpm	2200 rpm	2200 rpm	2200 rpm
Air compressor capacity	6CFM @ 85 PSI	6CFM @ 85 PSI	6CFM @ 85 PSI	6CFM @ 85 PSI
Alternator capacity - cab models	12 Volt, 95 Amp	12 Volt, 95 Amp	12 Volt, 95 Amp	12 Volt, 95 Amp
Alternator capacity - open station models	12 Volt, 55 Amp	12 Volt, 55 Amp	12 Volt, 55 Amp	12 Volt, 55 Amp
Battery capacity	950 CCA	950 CCA	950 CCA	950 CCA
Fuel tank capacity - cab models	34 gal	34 gal	40 gal	40 gal
Fuel tank capacity - open station models	22 gal	22 gal	22 gal	22 gal
Oil change & service intervals	500 hours	500 hours	500 hours	500 hours
CLUTCH	dual-purpose	dual-purpose	dual-purpose	dual-purpose
Clutch diameter	12 in, cerametallic lining	12 in, cerametallic lining	12 in, cerametallic lining	12 in, cerametallic lining
Clutch control	hydraulic, self-adjusting	hydraulic, self-adjusting	hydraulic, self-adjusting	hydraulic, self-adjusting
TRANSMISSION	fully synchronized	fully synchronized	fully synchronized	fully synchronized
Forward/reverse gears	12/12	12/12	12/12	12/12
Synchronized mechanical shuttle	standard	standard	standard	standard
SPEEDS (mph) (At 2,200 Engine rpm)	REGULAR SPEED TRANSMISSION		HIGH SPEED TRANSMISSION	
Speeds shown are for tractors equipped with rear tires 16.9-34.	Forward Gear	Low Range	High Range	Reverse Gear
Add 4% for tires 18.4R-34.	1	0,80	3,15	1R
Deduct 4% for tires 16.9-30.	2	1,03	4,05	2R
Deduct 13% for tires 19.5L-24.	3	1,46	5,76	3R
	4	2,06	8,15	4R
	5	3,27	12,89	5R
	6	4,70	18,54	6R
				Reverse Range
				1R
				2R
				3R
				4R
				5R
				6R
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