



Rodney Industries

A Division of Vinidex Pty Ltd

RANGE, RELIABILITY PERFORMANCE



caprari

pumping power



JOHN DEERE

IVECO

 **Perkins®**



= rovatti pompe =



LOMBARDINI

Diesel Pump Sets

DIESEL PUMP SETS



At Rodney Industries we understand the importance of range, reliability and performance. That is why we offer a selection of Pumps and Motors from leading international brands for your Diesel Pump Set.

PUMPS

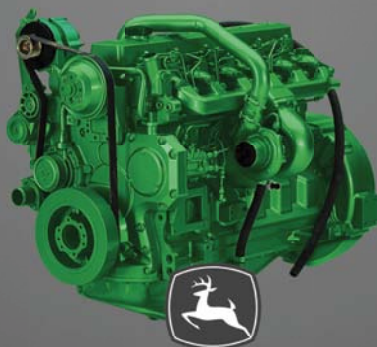


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MOTORS



JOHN DEERE



LOMBARDINI



Perkins®



IVECO

PUMP UNITS INDEX

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How to read the Performance Tables

Heading	Description
Model	Part number of pump unit
Engine	Model of engine, number of cylinders, induction and displacement
Pump	Pump model
Max. Rating HP/KW	Max power rating given in HP/KW
Std of Reference	Regulations on the emissions complied with by the engine
R.P.M. n.1'	RPM ratings
Q l/min	Flow rate in liters per minute
Hmt	D.N.size of suction and delivery systems
Solid Ø	Head rate in meters specified by the manufacturer
ASP. Ø Man	Shows the maximum size of solids which can be pumped by self-priming pumps

PUMP UNITS

IVECO

IVECO MOTORS SERIES NEF WITH CAPRARI PUMP

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Standard Equipment

- 4,6 cylinder water-cooled IVECO MOTORS diesel engine, complete with engine liquids.
- Mounted on two pneumatic wheels trolley, with built in tank
- Centrifugal flanged pump coupled to the engine through flexible joint.
- ELCOS CEM 250/00 control panel with electric system, engine control device, transducer for high pressure and low pressure alarm, 24 hour timer.
- Control board mod. CIM 130 FPT for ENTA engines
- Battery

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I75C000	F32MNSX00 4 Cylinder Turbo 3200CC	Caprari MEC MG 80/2A	75/55	2000	960	112	100
					1200	111	
					1680	104	80
			Tier III Stage 3A	1750	840	89	
					1440	79	
					2400	59	
I75C001	F32MNSX00 4 Cylinder Turbo 3200CC	Caprari MEC MG 80/3G	75/55	2000	960	129	100
					1200	126	
					1440	121	80
			Tier III Stage 3A	1750	840	99	
					1440	86	
					2160	62	
I26C000	N45MSAA00 4 Cylinder Turbo 4500CC	Caprari MEC MG 80/2A	81/60	2000	960	112	100
					1440	108	
					2400	88	80
			CE 2002/88 STAGE 2	1750	840	86	
					1440	79	
					2400	59	

IVECO MOTORS SERIES NEF
WITH CAPRARI PUMP

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Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I26C001	N45MSAA00 4 Cylinder Turbo 4500CC	Caprari MEC MG 80/3G	81/60 2002/88 Stage 2	2000	960	129	100
					1440	121	
					1920	106	80
				1750	840	99	
					1200	93	
					1920	71	
I77C001	N45MSSX02 4 Cylinder Turbo 4500CC	Caprari MEC MG 80/3A	90/66 Tier III Stage 3A	1750	840	118	100
					1440	108	
					2160	88	80
				1600	720	99	
					1470	88	
					2160	69	
I22C001	N45MSSA00 4 Cylinder Turbo 4500CC	Caprari MEC MG 80/3A	100/74 CE 2002/88 Stage 2	1750	840	118	100
					1440	108	
					2160	88	80
				1600	720	99	
					1470	88	
					2160	69	
I14C002	N67MSAE00 6 Cylinder N.A. 6700CC	Caprari MEC MG 80-4/3A	110/81 CE 1997/68 STEP II	2000	960	168	100
					1440	160	
					2160	141	80
				1750	840	128	
					1440	119	
					2400	89	
I73C002	N45MSTX20 4 Cylinder Turbo Intercooler 4500CC	Caprari MEC MG 80-4/3A	126/93 Tier III Stage 3A	2000	960	168	100
					1680	155	
					2700	119	80
				1750	840	128	
					1440	119	
					2400	89	

PUMP UNITS

IVECO

IVECO MOTORS SERIES NEF
WITH CAPRARI PUMP

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pumping power

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I23C003	N45MSTA20 4 Cylinder Turbo Intercooler 4500CC	Caprari MEC MG 100/2B	126/93 CE 2002/88 Stage 2	1600	1800	108.5	125
					2460	102.5	100
					3000	96	
				1525	1800	98.5	
					2400	92.7	
					3000	85.5	
I73C003	N45MSTX20 4 Cylinder Turbo Intercooler 4500CC	Caprari MEC MG 100/2B	126/93 Tier III Stage 3	1600	1800	108.5	125
					2460	102.5	100
					3000	96	
				1525	1800	98.5	
					2400	92.7	
					3000	85.5	
I15C003	N67MSTD23 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 100/2A	163/120 CE 1997/68 Step II	1750	1800	138	125
					2760	130	100
					3240	123	
				1600	1800	116	
					2730	107	
					3270	99	
I24C003	N67MNTA20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 100/2A	175/129 CE2002/88 Stage 2	1750	1800	138	125
					2760	130	100
					3720	112	
				1600	1800	116	
					2730	107	
					3660	90	
I24C011	N67MNTA20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 100HT/2A	175/129 CE2002/88 Stage 2	1750	1800	142	125
					3000	131	100
					3900	116	
				1600	1620	120	
					2850	110	
					3600	97	

IVECO MOTORS SERIES NEF
WITH CAPRARI PUMP

pumping power

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I72C003	N67MNTX20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 100/2A	175/129 Tier III Stage 3A	1750	1800	138	125
					2760	130	100
					3720	112	
				1600	1800	116	
					2730	107	
					3660	90	
I72C011	N67MNTX20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 100HT/2A	175/129 Tier III Stage 3A	1750	1800	142	125
					3000	131	100
					3900	116	
				1600	1620	120	
					2850	110	
					3600	97	
I25C009	N67ENTA20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 100/3A	238/175 CE2002/88 Stage 2	1450	1440	133	125
					2400	121	100
					3600	90	
I74C009	N67ENTX20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 100/3A	238/175 Tier III Stage 3A	1450	1440	133	125
					2400	121	100
					3600	90	
I25C012	N67ENTA20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 125HT/2C	238/175 CE2002/88 Stage 2	1750	1800	130	150
					3480	123	125
					5100	106	
				1600	1800	110	
					3000	105	
					4200	95	

PUMP UNITS



IVECO MOTORS SERIES NEF WITH CAPRARI PUMP



pumping power

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I74C012	N67ENTX20 6 Cylinder Turbo Intercooler 6700CC	Caprari MEC MG 125HT/2C	238/175 Tier III Stage 3	1750	1800	130	150
					3480	123	
					5100	106	125
				1600	1800	110	
					3000	105	
					4200	95	

THE FULL SERVICE EXPERTS

Buying an irrigator is a BIG investment and that is why we offer the complete service.

- ✓ Consultation
- ✓ Commissioning
- ✓ Quotation
- ✓ Spare parts
- ✓ Sale
- ✓ Back up service

Proud Suppliers of



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PUMP UNITS



JOHN DEERE ENGINE WITH CAPRARI PUMP



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Standard Equipment

- 4,6 cylinder water-cooled JOHN DEERE diesel engine, complete with engine liquids.
- Mounted on two pneumatic wheels trolley, with built in tank
- Centrifugal flanged pump coupled to the engine through flexible joint.
- ELCOS CEM 250/00 control panel with electric system, engine control device, transducer for high pressure and low pressure alarm, 24 hour timer.
- Battery.

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
J01C000	D4045DF150-01 4 Cylinder 4500CC	Caprari MEC MG 80/2A	th80/60 CE 1997/68 Step I		960	112	100
				2000	1200	111	
					1680	104	10
					840	89	
				1750	1440	79	
					2400	59	
J01C001	D4045DF150-01 4 Cylinder 4500CC	Caprari MEC MG 80/3G	80/60 CE 1997/68 Step I		960	129	100
				2000	1200	126	
					1440	121	80
					840	99	
				1750	1440	86	
					2160	62	
J02C002	D4045TF250-01 4 Cylinder TURBO 4500CC	Caprari MEC MG 80-4/3A	125/93 CE 1997/68 Step I		960	168	100
				2000	1440	160	
					2160	141	80
					840	128	
				1750	1440	119	
					2400	89	



JOHN DEERE

PUMP UNITS

JOHN DEERE ENGINE WITH CAPRARI PUMP

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PUMP UNITS

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
J02C008	D4045TF250-01 4 Cylinder TURBO 4500CC	Caprari MEC MG 80-4/4A	125/93 CE 1997/68 Step I	1750	1080	168	100
					1500	157	80
					2100	135	
				1600	960	140	
					1500	128	
					2100	105	
J03C002	D6068DF150-01 6 Cylinder 6800CC	Caprari MEC MG 80-4/3A	125/93 CE 1997/68 Step I	2000	960	168	100
					1440	160	80
					2160	141	
				1750	840	128	
					1440	119	
					2400	89	
J03C003	D6068DF150-01 6 Cylinder 6800CC	Caprari MEC MG 100/2E	125/93 CE 1997/68 Step I	1750	1800	105	125
					2400	101	100
					3000	92	
				1600	1800	88	
					2400	83	
					3000	74.5	
J04C003	D6068TF150-01 6 Cylinder TURBO 6800CC	Caprari MEC MG 100/2A	173/127 CE 1997/68 Step I	1750	1800	138	125
					2760	130	100
					3240	123	
				1600	1800	116	
					2730	107	
					3270	99	
J04C011	D6068TF150-01 6 Cylinder TURBO 6800CC	Caprari MEC MG 100HT/2A	173/127 CE 1997/68 Step I	1750	1800	138	125
					2760	130	100
					3240	123	
				1600	1800	116	
					2730	107	
					3270	99	

PUMP UNITS



JOHN DEERE ENGINE WITH CAPRARI PUMP



Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
J12C012	D6068HF258-MP 6 Cylinder TURBO 6800CC	Caprari MEC MG 125HT/2C	272/200 CE 1997/68 Step I	1750	1800	130	150
					3480	123	
					5400	102	125
				1600	1800	110	
					3000	105	
					4200	95	

MINING & CIVIL SOLUTIONS



DEWATERING

From the fittings through to the pump units, here at Rodney Industries we have a range of products to suit your dewatering needs.



DUST SUPPRESSION

- All of your dust suppression requirements available.
- Small to large guns available.
- Automated travelling guns.
- Hard Hose or Soft Hose.
- Nelson DS Series Big Guns® are the high-angle version of the SR100 and SR150 Series Big Guns®. Their primary use is for dust suppression in various industrial operations.



Rodney Industries

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PUMP UNITS



IVECO MOTORS SERIES NEF WITH ROVATTI PUMP



Standard Equipment

- 4,6 cylinder water-cooled IVECO MOTORS diesel engine, complete with engine liquids
- Mounted on two pneumatic wheels trolley, with built in tank
- Centrifugal flanged pump coupled to the engine through flexible joint.
- ELCOS CEM 250/00 control panel with electric system, engine control device, transducer for high pressure and low pressure alarm, 24 hour timer.
- Control board mod. CIM 130 FPT for ENTA engines
- Battery

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I26R701	N45MSAA00 4 Cylinder 4500CC	Rovatti F33K100/2E	81/60 CE 2002/88 Stage 2	2000	800	120	100
					1200	118	80
					1800	110	
				1800	800	96	
					1400	91	
					2000	81	
I26R702	N45MSAA00 4 Cylinder 4500CC	Rovatti F33K100/3I	81/60 CE 2002/88 Stage 2	2000	800	138	100
					1000	136	80
					1400	131	
				1800	800	112	
					1200	108	
					1600	100	
I75R701	F32MNSX00 4 Cylinder TURBO 3200CC	Rovatti F33K100/2E	75/55 Tier III Stage 3A	1800	800	96	100
					1400	91	80
					200	81	
				1600	800	75	
					1400	70	
					2200	56	

IVECO MOTORS SERIES NEF
WITH ROVATTI PUMP

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I75R702	F32MNSX00 4 Cylinder TURBO 3200CC	Rovatti F33K100/3I	75/55 Tier III Stage 3A	2000	800	138	100
					1000	136	80
					1400	131	
				1800	800	112	
					1200	108	
					1600	100	
I22R702	N45MSSA00 4 Cylinder TURBO 4500CC	Rovatti F33K100/3E	100/74 CE 2002/88 Stage 2	1800	800	134	100
					1600	123	80
					2200	106	
				1600	800	106	
					1600	94	
					2200	75	
I77R702	N45MSSX02 4 Cylinder TURBO 4500CC	Rovatti F33K100/3E	90/66 Tier III Stage 3A	1800	800	134	100
					1600	123	80
					2200	106	
				1600	800	106	
					1600	94	
					2200	75	
I22R804	N45MSSA00 4 Cylinder TURBO 4500CC	Rovatti F34K100-120/5E	100/74 CE 2002/88 Stage 2	2000	800	197	100
					1400	178	80
					1800	155	
				1750	800	150	
					1400	131	
					2000	86	
I14R702	N67MSAE00 6 Cylinder 6700CC	Rovatti F33K100/3E	110/81 CE 1997/68 Step II	2000	800	165	100
					1200	162	80
					1800	151	
				1800	800	134	
					1400	127	
					2200	106	

PUMP UNITS

IVECO

IVECO MOTORS SERIES NEF
WITH ROVATTI PUMP

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I73R702	N45MSTX20 4 Cylinder Turbo Intercooler 4500CC	Rovatti F33K100/3E	126/93 Tier III Stage 3A	2000	800	165	100
					1200	162	80
					1800	151	
				1800	800	134	
					1400	127	
					2200	106	
I23R723	N45MSTA20 4 Cylinder Turbo Intercooler 4500CC	Rovatti F34K125/2I	126/93 CE 2002/88 Stage 2	1800	1800	115	125
					2250	112	100
					2750	107	
				1600	1400	91	
					2250	86	
					3250	71	
I73R723	N45MSTA20 4 Cylinder Turbo Intercooler 4500CC	Rovatti F34K125/2I	126/93 Tier III Stage 3A	1800	1800	115	125
					2250	112	100
					2750	107	
				1600	1400	91	
					2250	86	
					3250	71	
I23R805	N45MSTA20 4 Cylinder Turbo Intercooler 4500CC	Rovatti F34K100-160/5E	126/93 CE 2002/88 Stage 2	2000	1200	190	100
					1800	178	80
					2400	151	
				1750	1200	144	
					2000	121	
					2600	79	
I15R723	N67MSTD23 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K125/2F	163/120 CE 1997/68 Step II	1800	1800	136	125
					2500	131	100
					3000	126	
				1700	1600	122	
					2500	115	
					3500	99	

IVECO MOTORS SERIES NEF WITH ROVATTI PUMP



Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I24R723	N67MNTA20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K125/2E	175/129 CE 2002/88 Stage 2	1800	1800	144	125
					2500	140	100
				1600	3000	135	
					1400	115	
					2500	108	
3500	94						
I24R737	N67MNTA20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K125/2E-CF	175/129 CE 2002/88 Stage 2	1800	1800	144	125
					2500	140	100
				1600	3000	135	
					1400	115	
					2500	108	
3500	94						
I24R738	N67MNTA20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K150/2L-CF	175/129 CE 2002/88 Stage 2	1800	2000	110	150
					3500	104	125
				1700	5000	78	
					2000	98	
					3750	88	
4500	77						
I72R723	N67MNTX20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K125/2E	175/129 Tier III Stage 3A	1800	1800	144	125
					2500	140	100
				1600	3000	135	
					1400	115	
					2500	108	
3500	94						
I72R737	N67MNTX20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K125/2E-CF	175/129 Tier III Stage 3A	1800	1800	144	125
					2500	140	100
				1600	3000	135	
					1400	115	
					2500	108	
3500	94						

PUMP UNITS

IVECO MOTORS SERIES NEF
WITH ROVATTI PUMP

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I72R738	N67MNTX20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K150/2L-CF	175/129 Tier III Stage 3A	1800	2000	110	150
					3500	104	125
					5000	78	
				1700	2000	98	
					3750	88	
					4500	77	
I25R738	N67ENTA20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K150/2H-CF	238/175 CE2002/88 Stage 2	1800	2000	129	150
					3500	123	125
					5000	100	
				1600	2000	100	
					3750	93	
					4750	77	
I74R738	N67ENTX20 6 Cylinder Turbo Intercooler 6700CC	Rovatti F34K150/2H-CF	238/175 Tier III Stage 3A	1800	2000	129	150
					3500	123	125
					5000	100	
				1600	2000	100	
					3750	93	
					4750	77	

THE FULL SERVICE EXPERTS

Whether you purchase one of our Marani Hard Hose Irrigators, Turbine, Piston, Boom or Travelling Irrigators, we understand that it is a big investment and that is why we offer the complete service.

The sales team at Rodney Industries is with you and your dealer throughout the entire process, from finding the best irrigator to suit your requirements both financially and performance wise, right through to stocking all the accessories.

We have the fittings, hose, guns, sprinklers and diesel pump sets for your entire project. Our trained staff not only complete a comprehensive pre delivery check on all our irrigators prior to despatch, but are also available to assist with the commissioning of your new machine. Once the machine is installed, we continue our service to you with ongoing support, spare parts and all of your after sales service needs.

It is this ongoing product evolution and guaranteed quality systems which drive our team to remain one of the leading suppliers to the irrigation market in Australia.



HUGE RANGE OF IRRIGATION VALVES AND FITTINGS



Rodney Industries

A Division of Vinidex Pty Limited

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INNOVATIVE IRRIGATION

PUMP UNITS



JOHN DEERE ENGINE WITH ROVATTI PUMP



Standard Equipment

- 4,6 cylinder water-cooled JOHN DEERE diesel engine, complete with engine liquids
- Mounted on two pneumatic wheels trolley, with built in tank
- Centrifugal flanged pump coupled to the engine through flexible joint.
- ELCOS CEM 250/00 control panel with electric system, engine control device, transducer for high pressure and low pressure alarm, 24 hour timer.
- Battery

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
J01R701	D4045DF150-01 4 Cylinder 4500CC	Rovatti F33K100/2E	80/60 CE 1997/68 Step I	2000	800	120	100
					1200	118	80
					1600	114	
				1800	800	96	
					1400	91	
					2000	81	
J01R702	D4045DF150-01 4 Cylinder 4500CC	Rovatti F33K100/3I	80/60 CE 1997/68 Step I	2000	800	138	100
					1000	136	80
					1400	131	
				1800	800	112	
					1200	108	
					1600	100	
J02R702	D4045TF250-01 4 Cylinder Turbo 4500CC	Rovatti F33K100/3E	125/93 CE 1997/68 Step I	2000	800	165	100
					1200	162	80
					1800	151	
				1800	800	134	
					1400	127	
					2200	106	



JOHN DEERE

PUMP UNITS

JOHN DEERE ENGINE WITH ROVATTI PUMP



PUMP UNITS

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
J03R702	D6068DF150-01 6 Cylinder 6800CC	Rovatti F33K100/3E	125/93 CE 1997/68 Step I	2000	800	165	100
					1200	162	
					1800	151	80
				1800	800	134	
					1400	127	
					2200	106	
J03R723	D6068DF150-01 6 Cylinder 6800CC	Rovatti F34K125/2L	125/93 CE 1997/68 Step I	1800	1800	106	125
					2150	104	
					2500	100	100
				1600	1400	85	
					2250	79	
					3000	68	
J04R723	D6068TF150-01 6 Cylinder Turbo 6800CC	Rovatti F34K125/2F	173/127 CE 1997/68 Step I	1800	1800	136	125
					2250	133	
					2750	129	100
				1700	1600	122	
					2500	115	
					3500	99	
J04R737	D6068TF150-01 6 Cylinder Turbo 6800CC	Rovatti F34K125/2F-CF	173/127 CE 1997/68 Step I	1800	1800	136	125
					2250	133	
					2750	129	100
				1700	1600	122	
					2500	115	
					3500	99	
J04R738	D6068TF150-01 6 Cylinder Turbo 6800CC	Rovatti F34K150/2I-CF	173/127 CE 1997/68 Step I	1800	2000	119	150
					2750	117	
					3500	113	125
				1600	2000	95	
					3500	88	
					4500	72	

PUMP UNITS

IVECO

Perkins®

IVECO MOTOR - PERKINS DIESEL ENGINE
WITH ROVATTI TRANSFER

Standard Equipment

- 2, 3, 4, cylinder water-cooled IVECO MOTORS - PERKINS diesel engine, complete with engine liquids.
- Mounted on two pneumatic wheels trolley, with built in tank
- Centrifugal flanged pump coupled to the engine through flexible joint.
- ELCOS CEM 370/00 control panel with electric system, engine control device, flow detector, 24 hour timer.
- Battery

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
K07R502	403D-15 IOPU 3 Cylinder 1496CC	Rovatti F43QN150E	33/24 Tier III Stage 3A	1800	2250	22	150
					3500	20	150
					5000	16	
				1600	2250	17	150
					3000	16	
					4000	15	
K08R502	404D-22 IOPU 4 Cylinder 2200CC	Rovatti F43QN150E	50/37 Tier III Stage 3A	2000	3000	26	150
					4000	24	125
					5500	18	
				1800	2250	22	125
					3500	20	
					5000	16	
K08R504	404D-22 IOPU 4 Cylinder 2200CC	Rovatti F43SN200L	50/37 Tier III Stage 3A	1600	5000	14	200
					7000	12	200
					9000	8	
				1450	4000	12	200
					6000	10	
					8000	7	



PUMP UNITS

IVECO MOTOR - PERKINS DIESEL ENGINE WITH ROVATTI TRANSFER



PUMP UNITS

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I75R500	F32MNSX00 4 Cylinder 3200CC	Rovatti FS33SN200H	75/55 Tier III Stage 3A	1800	5000	25	200
					7000	21	
					10000	14	200
				1600	5000	19	
					7500	16	
					10000	9	
I26R500	N45MSAA00 4 Cylinder 4500CC	Rovatti FS33SN200H	81/60 CE 2002/88 Stage 2	1800	5000	25	200
					7000	21	
					10000	14	200
				1600	5000	19	
					7500	16	
					10000	9	
I77R501	N45MSSX02 4 Cylinder Turbo 4500CC	Rovatti FS33S250E	90/66 Tier III Stage 3A	1750	7000	22	250
					11000	20	
					15000	12	250
				1600	6000	18	
					11000	17	
					15000	11	
I22R501	N45MSSA00 4 Cylinder Turbo 4500CC	Rovatti FS33S250E	100/74 CE 2002/88 Stage 2	1750	7000	22	250
					11000	20	
					15000	12	250
				1600	6000	18	
					11000	17	
					15000	11	

PUMP UNITS

IVECO

Perkins®

IVECO MOTOR - PERKINS DIESEL ENGINE
WITH ROVATTI / CAPRARI PUMP

Standard Equipment

- 2, 4, 6 cylinder water-cooled IVECO MOTORS - PERKINS diesel engine, complete with engine liquids.
- Mounted on two pneumatic wheels trolley, with built in tank
- Centrifugal flanged pump coupled to the engine through flexible joint.
- ELCOS CEM 250/00 control panel with electric system, engine control device, pressure gauge, pressure switch, 24 hour timer.
- Control board mod. CIM 130 FPT for ENTA engines
- Battery

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
K08R650	404D-22 IOPU	F43P100KE	50/37	1800	800	55.7	100
	4 Cylinder	Flanged without	Tier III		1400	53	80
	2200cc	coupling	Stage 3A		2000	47.6	
I75R617	F32MNSX00	F34P125KH	75/55	1600	1400	55.4	125
	4 Cylinder	Flanged without	Tier III		2250	53.4	100
	Turbo	coupling	Stage 3A		3250	48	
I75C052	F32MNSX00	MECAG4/100A	75/55	1750	1200	54	125
	4 Cylinder	Flanged without	Tier III		2100	53	100
	Turbo	coupling	Stage 3A		3300	47.5	
I22R636	N45MSSA00	F34P150KH	100/74	1600	2500	55.6	150
	4 Cylinder	Flanged without	CE 2002/88		3250	54	125
	Turbo	coupling	Stage 2		4250	49	
I22C054	N45MSSA00	MECAG3/125A	100/74	1750	1800	54	150
	4 Cylinder	Flanged without	CE 2002/88		3600	53	125
	Turbo	coupling	Stage 2		4800	48.5	
I14C055	N67MSAE00	MECAG4/125A	110/81	1450	1800	61	150
	6 Cylinder	Flanged without	CE 1997/68		3600	57	125
	6700cc	coupling	Step II		5400	44	

IVECO**Perkins®****PUMP UNITS****IVECO MOTOR - PERKINS DIESEL ENGINE
WITH ROVATTI / CAPRARI PUMP****PUMP UNITS****Performance Data Range**

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I15R032	N67MSTD23	SN4E125-400E In line	163/120	1450	3500	60	150
	6 Cylinder		CE 1997/68 Step II		5250	57	
	Turbo Intercooler 6700cc				7250	50	125
I24R028	N67MNTA20	SN4E150-400E In line	175/129	1450	5000	59	200
	6 Cylinder		CE 1997/68 Step II		7000	57	
	Turbo Intercooler 6700cc				9000	51	150
I25R047	N67ENTA20	FN35SF200-400F Flanged	238/175	1450	8000	55	250
	6 Cylinder		CE 2002/88 Stage 2		10500	53	
	Turbo Intercooler 6700cc				13000	50	200

PUMP UNITS

IVECO



JOHN DEERE

IVECO MOTOR - JOHN DEERE DIESEL ENGINE
WITH ROVATTI / CAPRARI PUMP

= rovatti pompe =

caprari

pumping power

Standard Equipment

- 4, 6 cylinder water-cooled IVECO MOTORS - JOHN DEERE diesel engine, complete with engine liquids.
- Mounted on two pneumatic wheels trolley, with built in tank
- Centrifugal flanged pump coupled to the engine through flexible joint.
- ELCOS CEM 250/00 control panel with electric system, engine control device, pressure gauge, pressure switch, 24 hour timer.
- Control board mod. CIM 130 FPT for ENTA engines
- Battery

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I75R617	F32MNSX00 4 Cylinder Turbo 3200cc	F34P125KE Flanged without coupling	75/55 Tier III Stage 3A	1600	1400	71	125
					1800	70.7	
					2250	69.8	100
I75C051	F32MNSX00 4 Cylinder Turbo 3200cc	MECAG5/100C Flanged with coupling	75/55 Tier III Stage 3A	1750	1200	72	125
					1800	70	
					2400	68	100
I22R617	N45MSSA00 4 Cylinder Turbo 4500cc	F34P125KE Flanged without coupling	100/74 CE 2002/88 Stage 2	1600	1400	71	125
					2250	69.8	
					3250	64	100
I22C051	N45MSSA00 4 Cylinder Turbo 4500cc	MECAG5/100B Flanged with coupling	100/74 CE 2002/88 Stage 2	1750	1200	79	125
					2400	75	
					3300	70	100
I14C055	N67MSAE00 6 Cylinder 6700CC	MECAG4/125C Flanged with coupling	110/81 CE 1997/68 Step II	1750	1800	71	150
					3000	69	
					4200	64	125
I23C055	N45MSTA20 4 Cylinder Turbo Intercooler 4500cc	MECAG4/125B Flanged with coupling	126/93 CE 2002/88 Stage 2	1750	1800	79	125
					3600	76	
					4800	68	100



PUMP UNITS

IVECO MOTOR - JOHN DEERE DIESEL ENGINE WITH ROVATTI / CAPRARI PUMP



Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
I24R032	N67MNTA20 6 Cylinder Turbo Intercooler 6700cc	SN4E125-400F In line	175/129	1750	3500	80	150
			CE 1997/68 Step II		5500	77	
					7500	70	125
I25R028	N67ENTA20 6 Cylinder Turbo Intercooler 6700cc	SN4E150-400F In line	238/175	1750	5000	77	200
			CE 2002/88 Stage 2		7500	75	
					9500	68	150
J12R044	D6068HF258-MP 6 Cylinder Turbo Intercooler 6800cc	FN35SF150-500E Flanged	272/200	1450	4500	77	200
			CE 1997/68 Step I		7500	72	
					10000	63	150

PUMP UNITS



LOMBARDINI ON BARROW WITH ROVATTI PUMP



Standard Equipment

- Air-cooled LOMBARDINI engine, complete with engine liquids and fuel tank.
- Mounted on two pneumatic wheel barrow.
- Flanged Centrifugal pump

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
L01R608	15LD350 Single Cylinder 349 CC	FL416F-CA	7/5 CE 1997/68 STEP II	3000	200	33	65
					350	31	
					500	26	40
L01R607	15LD350 Single Cylinder 349 CC	FL320G-CA	8/6 CE 1997/68 STEP II	3000	100	46	50
					200	44	
					300	41	32
L05R610	3LD510 Single Cylinder 510 CC	FL420/2H-CA	12/9 UTI	2600	200	58	50
					400	48	
					500	40	40
L03R611	15LD440 Single Cylinder 442 CC	FL516FG-CA	11/8 CE 1997/68 STEP II	3000	300	33	65
					900	29	
					1100	25	50
L04R668	15LD500 Single Cylinder 505 CC	FL612G-CA	12/9 CE 1997/68 STEP II	3000	800	25	80
					1400	20	
					1800	15	65
L04R610	15LD500 Single Cylinder 505 CC	FL420/2H-CA	12/9 CE 1997/68 STEP II	2600	200	58	50
					400	48	
					550	36	40



PUMP UNITS

LOMBARDINI ON BARROW WITH ROVATTI PUMP



Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
L06R615	4LD820 Single Cylinder 817CC	FL420/3E-CA	18/13 UTI	2600	200	93	50
					350	82	
					500	66	40
L06R613	4LD820 Single Cylinder 817CC	FL616E-CA	18/13 UTI	2600	1000	29	80
					1400	26	
					1800	22	65

PUMP UNITS



LOMBARDINI ON BARROW WITH ROVATTI PUMP



Standard Equipment

- Air-cooled LOMBARDINI engine, complete with engine liquids and fuel tank.
- Mounted on two pneumatic wheel barrow.
- Electric start with key block and battery
- Flanged Centrifugal pump

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
L21R608	15LD350 Single Cylinder 349CC	FL416F-CA	7/5 CE 1997/68 STEP II	3000	200	33	65
					350	31	
					500	26	40
L21R607	15LD350 Single Cylinder 349CC	FL320G-CA	8/6 CE 1997/68 STEP II	3000	100	46	50
					200	44	
					300	41	32
L27R610	3LD510 Single Cylinder 510CC	FL420/2H-CA	12/9 UTI	2600	200	58	50
					400	48	
					500	40	40
L23R611	15LD440 Single Cylinder 442CC	FL516FG-CA	11/8 CE 1997/68 STEP II	3000	300	33	65
					900	29	
					1100	25	50
L24R668	15LD500 Single Cylinder 505CC	FL612G-CA	12/9 CE 1997/68 STEP II	3000	800	25	80
					1400	20	
					1800	15	65
L24R610	15LD500 Single Cylinder 505CC	FL420/2H-CA	12/9 CE 1997/68 STEP II	2600	200	58	50
					400	48	
					550	36	40



PUMP UNITS

LOMBARDINI ON BARROW WITH ROVATTI PUMP



Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
L25R670	25LD330/2	FL520G-CA	16/12	3000	200	48	65
	2 Cylinder		CE 1997/68		800	42	
	654CC		STEP II		1100	34	50
L28R615	4LD820	FL420/3E-CA	18/13	2600	200	93	50
	Single Cylinder		UTI		350	82	
	817CC				500	66	40
L28R613	4LD820	FL616E-CA	18/13	2600	1000	29	80
	Single Cylinder		UTI		1400	26	
	817CC				1800	22	65
L26R612B	25LD425/2	FL524I-CA	19/14	3000	200	59	65
	2 Cylinder		CE 1997/68		600	53	
	851CC		STEP II		900	41	50

PUMP UNITS



LOMBARDINI - PERKINS ON TROLLEY WITH ROVATTI PUMP



Standard Equipment

- 2, 3 cylinder air-cooled engine, complete with engine liquids and fuel tank.
- Mounted on two pneumatic wheels trolley, with built in tank
- Flanged Centrifugal PUMP
- Electric start with key block and battery
- PERKINS: ELCOS CEM 250/00 control panel with electric system, engine control device, pressure gauge, pressure switch, 24 hour timer.
- Battery

Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
L26R612	25LD425/2 2 Cylinder 851 CC	FL524I-CA	19/17 CE 1997/68 STEP II	3000	200	59	65
					600	53	
					900	41	50
L40R660	12LD477/2 2 Cylinder 954 CC	FL526GH-CA	23/17 CE 1997/68 STEP II	2600	200	55	65
					600	52	
					950	42	50
L40R618	12LD477/2 2 Cylinder 954 CC	FL619AE-CA	23/17 CE 1997/68 STEP II	2600	1000	38	80
					1400	33	
					1600	28	65
L44R664	9LD625/2 2 Cylinder 1248 CC	FL626G-F1	26/19 CE 1997/68 STEP II	2600	800	57	80
					1300	51	
					1600	45	65
L44R601	9LD625/2 2 Cylinder 1248 CC	FL526/2I-F1	26/19 CE 1997/68 STEP II	2600	200	89	65
					400	87	
					600	80	50
L44R604	9LD625/2 2 Cylinder 1248 CC	FL822BH-F1	26/19 CE 1997/68 STEP II	2600	1000	40	100
					1800	33	
					2400	22	80



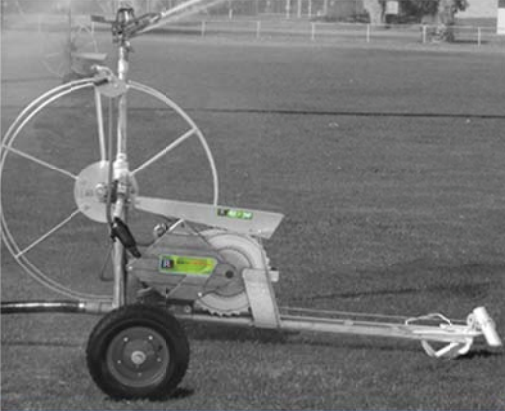
PUMP UNITS

LOMBARDINI - PERKINS ON TROLLEY WITH ROVATTI PUMP



Performance Data Range

Type	Engine	Pump	Max Power H/P K/W Standards of Reference	R.P.M a.1'	Q l/min	H mt.	ASP. Ø Man
L71R601	11LD626/3	FL526/2F-F2	42/31	2600	200	111	65
	3 Cylinder		CE 1997/68		600	101	
	1870 CC		STEP II		900	81	50
L71R675	11LD626/3	FL626/2I-F2	42/31	2600	800	85	80
	3 Cylinder		CE 1997/68		1000	81	
	1870 CC		STEP II		1200	75	65
K07R735	403D-15 IOPU	F43K65/4E	33/24	2000	200	120	65
	3 Cylinder		TIER III		450	107	
	1496 CC		STAGE 3A		600	91	50
K08R709	404D-22 IOPU	F43K80/3E	50/37	2000	400	96	80
	4 Cylinder		TIER III		800	88	
	2200 CC		STAGE 3A		1400	63	65
K08R715	404D-22 IOPU	F43K80/4H	50/37	2000	500	108	80
	4 Cylinder		TIER III		800	100	
	2200 CC		STAGE 3A		1200	77	65
K08R706	404D-22 IOPU	F43K100/2M	50/37	1800	800	60	100
	4 Cylinder		TIER III		1200	56	
	2200 CC		STAGE 3A		1800	45	80



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