

Hi TORQUE
IMI *Performance
Products, Inc.*



AGRICULTURAL



IMI Performance Products, Inc.



For over a decade *Hi-Torque™ IMI Performance Products, Inc.* has developed a range of starters designed specifically for the aftermarket to replace those used in the automotive, marine, off-road, and industrial and agriculture markets. Our design begins with an OEM Denso product, which we believe to be the finest product currently available. And when coupled to our US Patented design it affords the end user the highest quality and most reliable starter currently available. Reliability and quality are but two of the three required essential ingredients necessary for successful business. To this we add the key ingredient customer service.

We continue to discover new and/or different applications as a direct result of inquiries and needs, thanks to our new or existing customers. We pride ourselves with knowing we provide the most flexible and dynamic unit within the market. We carry a full line of 12-V, 24-V, Clockwise and Counter-Clockwise units.

In the event you cannot find a replacement listed in this catalog for your specific application, you are welcome to call our toll free telephone number 888-244-8675 and allow us to design something for you.

All of our units are under the protection of our patents.

- US PATENT Nos. 5,163,335 & RE 35,425
- AUSTRALIAN PATENT Nos. 650151 & 670003
- CANADIAN PATENT No. 2073799-906
- GERMAN PATENT No. 42 23 209

Engine	Year	Option	Gear	kw	OE Number	IMI Number
BELARUS Tractors						
Various Models						
	96-79	12V	10	2.5	ST222A370800001	IMI-25101-003
	96-77	12V	10	2.5	24173708000	IMI-25101-003
	96-79	12V	10	2.5	24073708000	IMI-25101-003
	96-77	24V	10	4.5	20073708000	IMI-45101-003
Chinese Tractors						
Various Motors						
18 HP			11	2.0		IMI-232-18
20-24 HP			11	2.0	QD1322C	IMI-232-24
30 HP			11	2.0		IMI-232-30
40 HP			11	2.0		IMI-232-40
DEUTZ Tractors						
F3L912 Diesel						
	78-68		9	2.5	0-001-367-004	IMI-25002-009
	84-80		9	2.5	0-001-362-305	IMI-25002-009
F4L912 Diesel						
	78-68		9	2.5	0-001-367-004	IMI-25002-009
	84-80		9	2.5	0-001-362-305	IMI-25002-009
KHD						
			11	2.0	0-001-218-172	IMI-215-11
			9	2.0	0-001-223-016	IMI-215-9
FORD Tractors						
2N						
	47-42	12V	9	1.2	8N-11001	IMI-120
8N						
	52-47	12V	9	1.2	8N-11001	IMI-120
9N						
	43-39	12V	9	1.2	8N-11001	IMI-120
Gas Models						
134ci - 4cyl Gas	62-57	12V	9	1.2	FAC-11002	IMI-106-929
172ci - 4cyl Gas	68-57		9	1.4	C3NF-11001-C	IMI-106-929
3cyl Gas	74-65		10	1.4	D7NN-11001-A	IMI-216-003
3 Cylinder Diesel Models						
3cyl Dsl	74-65		10	2.0	D8NN-11000-CA	IMI-216-001
3-158	90-82		10	1.4	D7NN-11001-A	IMI-216-003
			10	2.0	D9NN-11000-AA	IMI-216-001
			10	2.0	D8NN-11000-CA	IMI-216-001
3-175	83-81		10	2.0	D9NN-11000-AA	IMI-216-001
			10	2.0	D8NN-11000-CA	IMI-216-001
3-183	81-65		10	2.0	D9NN-11000-AA	IMI-216-001
			10	2.0	D8NN-11000-DA	IMI-216-001
			10	2.0	D8NN-11000-CA	IMI-216-001

Engine	Year	Option	Gear	kw	OE Number	IMI Number
FORD Tractors						
3-192	98-90		10	2.0	D8NN-11000-CA	IMI-216-001
3-201	74-65		10	2.0	D9NN-11000-AA	IMI-216-001
			10	2.0	D8NN-11000-DA	IMI-216-001
			10	2.0	D8NN-11000-CA	IMI-216-001
4 Cylinder Diesel Models						
144ci - 4cyl Dsl	68-62	12V	9	1.4	C3NF-11001-C	IMI-106-929
172ci - 4cyl Dsl	68-54		9	1.2	FAC-11002	IMI-106-929
4-220	98-95		10	2.5	500338952	IMI-25103
			10	2.5	4807375	IMI-25103
4-233	75-65		10	2.5	D9NN-11000-AA	IMI-25216
			10	2.5	D8NN-11000-CA	IMI-25216
4-256	75-65		10	2.5	D9NN-11000-AA	IMI-25216
			10	2.5	D8NN-11000-CA	IMI-25216
4-268	97-92		10	2.5	0-001-369-201-	IMI-25216
			10	2.5	9-007-044-014	IMI-25216
4-304	97-92		10	2.5	0-001-369-201-	IMI-25216
			10	2.5	9-007-044-014	IMI-25216
6 Cylinder Diesel Models						
6-401	91-78		10	2.5	26395	IMI-25216
6-456	98-96		10	2.5	0-001-369-201	IMI-25216
			10	2.5	9-007-044-014	IMI-25216
INTERNATIONAL						
Backhoe Loaders						
F4L912 Diesel	86-82		9	2.5	0-001-362-305	IMI-25002-009
	81-79		9	2.5	0-001-367-004	IMI-25002-009
	78-75		9	2.5	0-001-359-073	IMI-25002-009
	74-73		9	2.5	0-001-358-049	IMI-25002-009
D-358 Diesel	81-80		9	2.5	0-001-362-300	IMI-25002-011
	79-78		9	2.5	0-001-367-001	IMI-25002-011
	77-71		9	2.5	0-001-359-074	IMI-25002-011
Power Units						
BUD-144	76-69		10	2.5	26288	IMI-25002-007
BUD-154	76-69		10	2.5	26288	IMI-25002-007
BD-220	74-59		9	1.2	1107678	IMI-118-005
Tractors						
IHC D-179	84-78		10	2.5	1198343	IMI-25002-008
			10	2.5	26428	IMI-25002-008
IHC D-206	84-78		10	2.5	1198343	IMI-25002-008
			10	2.5	26428	IMI-25002-008
IHC D-268	84-78		10	2.5	1198343	IMI-25002-008
			10	2.5	26428	IMI-25002-008
IHC D-312	84-78		10	2.5	1198343	IMI-25002-008
			10	2.5	26428	IMI-25002-008

Engine	Year	Option	Gear	kw	OE Number	IMI Number
J.C. BAMFORD						
Excavators Various Models						
Perkins 4-236	88-71		10	2.5	26414	IMI-25002-007
Perkins 4-238	88-71		10	2.5	27519	IMI-25002-007
Perkins 6-354	90-73		10	2.5	26358	IMI-25002-007
	90-73		10	2.5	26294	IMI-25002-005
Loaders Various Models						
Perkins 1004	86-97		10	2.5	26358	IMI-25002-007
Perkins 4-236	88-71		10	2.5	26414	IMI-25002-007
Perkins 4-238	88-71		10	2.5	27519	IMI-25002-007
Perkins 6-354	90-73		10	2.5	26295	IMI-25002-007
JOHN DEERE						
Combines						
Various			10	2.5	0-001-362-312	IMI-25208-002
			10	2.5	0-001-359-090	IMI-25208-002
Cotton Pickers						
329 Diesel Engies	83-80		10	2.5	1998364	IMI-25208-002
			10	2.5	1109251	IMI-25208-002
	79		10	2.5	1107871	IMI-25208-002
359 Diesel Engies	83-80		10	2.5	1998364	IMI-25208-002
			10	2.5	1109251	IMI-25208-002
	79		10	2.5	1107871	IMI-25208-002
Crawlers						
152 Diesel	81-75		10	2.5	1109251	IMI-25208-002
164 Diesel	90-82		10	2.5	1998367	IMI-25208-002
			10	2.5	1113271	IMI-25208-002
4-219 Diesel	85-82		10	2.5	1998367	IMI-25208-002
			10	2.5	1113271	IMI-25208-002
Engines						
3011	All		15	1.4	TY6717	IMI-214-007
3012	All		15	1.4	TY6717	IMI-214-007
3014	All		15	1.4	AM876435	IMI-214-007
			15	1.4	TY6715	IMI-214-007
3015	All		15	1.4	AM876435	IMI-214-007
			15	1.4	TY6715	IMI-214-007
3164D	All		10	2.5	1109251	IMI-25208-002
			10	2.5	1998367	IMI-25208-002
			10	2.5	1998364	IMI-25208-002
4019	All		15	1.4	AM876435	IMI-214-007
			15	1.4	TY6715	IMI-214-007
4020	All		15	1.4	AM876435	IMI-214-007
Utility						
Yanmar 28HP Dsl	02-On		15	1.4	AM876435	IMI-214-007
Yanmar 32HP Dsl	99-On		15	1.4	AM876435	IMI-214-007
Yanmar 39HP Dsl	99-On		15	2.0	TY25235	IMI-214-005

Engine	Year	Option	Gear	kw	OE Number	IMI Number
LINCOLN WELDER Welders						
Continental F-162 Engine						
	66-65		10	1.2	1107382	IMI-118-002
Continental F-266 Engine						
	66-63		10	1.2	1107382	IMI-118-002
Continental F-244 Engine						
	61-54		10	2.5	1107974	IMI-25002-002
DD 2-53 Diesel						
	66-61	30MT	12	2.5	1113089	IMI-25101-002
DH850B Kubota						
	90-On		9	1.2		IMI-236
Hercules G-3400						
	66-63	2 bolt	10	1.2	1107382	IMI-118-002
		3 bolt	10	2.0	MDY7010	IMI-234-001
Hercules GO339						
	62		10	1.2	MDY7010	IMI-234-001
Hercules QXLD-3						
	61-54		10	2.5	1107974	IMI-25002-002
International Harvester						
	74-59		9	1.2	1107678	IMI-118-005
Model Ground Power Unit						
Hercules JXD	61-54		10	2.5	1107974	IMI-25002-002
Hercules JXLD	61-54		10	2.5	1107974	IMI-25002-002
Onan Engine						
	Not in Production			1.2	191-1949-04	
Perkins Engine						
	96-On	28MT	10	2.5	1113278	IMI-25002-001
		28MT	10	2.5	1113274	IMI-25002-006
Teledyne 2.7L						
	90-On	28MT	9	2.0	1113287	
Linde						
Various						
			9	1.4	9710126	IMI-215-008
			9	1.4	0-001-123-002	IMI-215-008
MASSEY FERGUSON Combines						
MF-205 / MF-205SP						
Chrysler H-170	72-66		10	2.5	26154	IMI-25002-007
FE-65						
	62-56		10	2.5	26410	IMI-25002-007
MF 520						
	79-71		10	2.5	26410	IMI-25002-007
MF 525						
	79-71		10	2.5	26410	IMI-25002-007

Engine	Year	Option	Gear	kw	OE Number	IMI Number
MASSEY FERGUSON Combines						
MF 540						
Perkin A4-318 Diesel	82-78		10	2.5	1113676	IMI-25002-002
MF 620						
	72-71		10	2.5	26410	IMI-25002-007
MF 625						
	72-71		10	2.5	26410	IMI-25002-007
MF 8450						
w/ Table Auger Reverser	96-89		9	1.4	0-001-312-100	IMI-101N
MF 8460						
w/ Table Auger Reverser	97-89		9	1.4	0-001-312-100	IMI-101N
MF 8570						
Cummins 6-505	97-95		12	2.5	1993992	IMI-25101-002
MASSEY FERGUSON Tractors						
MF-50						
	71-70		10	2.5	26433	IMI-25002-008
Cont. Z-134 Gas	64-62		9	1.2	1107226	IMI-104-004
	61-58		9	1.2	1104654	IMI-104-004
MF-65						
Cont. G-176 Gas	66-63		9	1.2	1107226	IMI-104-004
	62-58		9	1.2	1104654	IMI-104-004
MF-92						
Perkins 4A-300 Diesel	64-61		10	2.5	1113139	IMI-25002-002
MF-92						
Diesel	72-64		10	2.5	CA45C12-2	IMI-25002-002
MF-135						
Cont. G-145 Gas	68-67		9	1.2	1108324	IMI-104-004
	66		9	1.2	1108324	IMI-104-004
			9	1.2	25038	
	66		9	1.2	1108324	IMI-104-004
			9	1.2	25038	
MF-165						
Cont. G-176 Gas	68-66		9	1.2	1108324	IMI-104-004
	65-64		9	1.2	1108324	IMI-104-004
Perkins 4-212 Gas	73-71		10	2.0	1108396	IMI-234
	70-69		10	2.0	1107268	IMI-234
Perkins AD4-203 Diesel	72-71		10	2.5	26274	IMI-25002-007
MF-175S						
	72-70		10	2.5	26274	IMI-25002-007
MF-178						
Perkins 4-248	72-70		10	2.5	26274	IMI-25002-007
MF-205						
Toyosha 2-77 Diesel	84-79		9	2.0	S114-264A	IMI-229-011

Engine	Year	Option	Gear	kw	OE Number	IMI Number
MASSEY FERGUSON Tractors						
MF-210						
Toyosha 2-77 Diesel	84-79		9	2.0	S12-82	IMI-214-006
MF-210-4						
Toyosha 2-77 Diesel	84-79		9	2.0	S12-82	IMI-214-006
MF-1100						
Waukesha F-320-G	72-66		9	1.2	1113139	IMI-104-004
	65-64		9	1.2	1107329	IMI-104-004
YANMAR Tractors						
TC3000						
3T84C Engine	81-On		15	1.4	S114-257G	IMI-214-007
YM1300						
2T73 Engine	77-On		11	1.4	S114-230	IMI-238
2TR13 Engine	77-On		11	1.4	S114-230	IMI-238
YM1500						
2TR13 Engine	77-On		11	1.4	S114-230	IMI-238
YM1600						
3T72 Engine	77-On		11	1.4	S114-235	IMI-239
YM1700						
2TR17 Engine	90-75		15	1.4	S114-146	IMI-214-007
YM2000						
2TR20 Engine	90-75		15	1.4	S114-146	IMI-214-007
YM2210						
2T90 Engine	82--On		15	2.0	S12-77	IMI-214-005
YM2610						
3T80D Engine	82-On		15	2.0	S12-77	IMI-214-005
YM3000						
3T84 Engine	82--On		15	2.0	S12-77	IMI-214-005
YM6000						
3T95 Engine	86-On		15	2.0	S13-41	IMI-214-005
4T95 Engine	86-On		15	2.0	S13-41	IMI-214-005
Various Models						
2TR16 Engine	All		11	2.5	S13-68	IMI-45102-002
2TR19 Engine	All		11	2.5	S13-68	IMI-45102-002
3T72 Engine	84-On		11	1.4	S114-235	IMI-239
3T75 Engine	86-On		11	1.4	S114-235	IMI-239
3TN75 Engine	86-On		11	1.4	S114-235	IMI-239
3TNA72 Engine	88-On		11	1.4	S114-203	IMI-238
			11	1.4	S114-203	IMI-238
ZETOR Tractors						
Various						
	All		11	2.5	443-115-144-722	IMI-25002-012

IMI-104-004

Massey
Ferguson

12V
1.2Kw
9t



IMI-106-929

Ford

12V
1.2Kw
9t



IMI-118-002

Lincoln
Welder

12V
1.2Kw
10t



IMI-118-005

Lincoln
Welder

12V
1.2Kw
9t



IMI-120

Ford

12V
1.2Kw
9t



IMI-214-005

Yanmar

12V
2.0Kw
15t



IMI-214-007

Yanmar

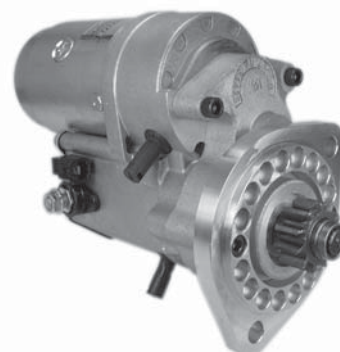
12V
1.4Kw
15t



IMI-215-11

Deutz

12V
2.0Kw
11t



IMI-216-001

Ford

12V
 2.0Kw
 10t



IMI-232-18

Chinese

12V
 1.4Kw
 11t



IMI-232-24

Chinese

12V
 2.0Kw
 11t



IMI-232-30

Chinese

12V
 2.0Kw
 11t



IMI-232-40

Chinese

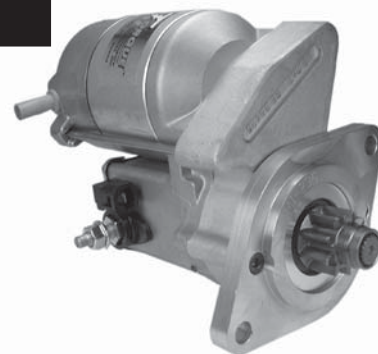
12V
 2.0Kw
 11t



IMI-236

Kubota

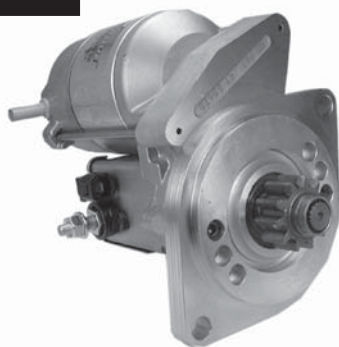
12V
 1.2Kw
 9t



IMI-238

Yanmar

12V
 1.4Kw
 11t



IMI-239

Yanmar

12V
 1.4Kw
 11t



IMI-25002-001

Lincoln
Welder

12V
2.5Kw
10t



IMI-25002-002

Lincoln
Welder

12V
2.5Kw
10t



IMI-25002-007

Massey
Ferguson

12V
2.5Kw
10t



IMI-25002-008

International

12V
2.5Kw
10t



IMI-25101-003

Belarus

12V
2.5Kw
10t



IMI-25208-002

John Deere

12V
2.5Kw
10t



IMI-25216

Ford

12V
2.5Kw
10t



IMI-45102-002

Yanmar

24V
4.5Kw
11t



IMI Performance Products, Inc.



**13432 Lambert Road
Whittier, CA 90605**

(888) 244-8675

www.hitorque.com

