

## EMC Technical Documentation of Unibor & Magtron Magnetic Drilling Machines

**For  
Universal Drilling & Cutting Equipment Ltd**

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(Q) EMC Technical Documentation – Issue 1



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Instrumentation, Consultancy  
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## Applicable Models

Model No	Voltage	Model No	Voltage
H32-11	110 & 240V AC	E110S	110 & 240V AC
MB30	110 & 240V AC	EQ100	110 & 240V AC
E35N	110 & 240V AC	EQ100S	110 & 240V AC
MBE35N	110 & 240V AC	MBE100	110 & 240V AC
FMT35N	110 & 240V AC	MBQ100	110 & 240V AC
EQ35N	110 & 240V AC	MBSE100	110 & 240V AC
MBQ35N	110 & 240V AC	MBSEQ	110 & 240V AC
EQ35N-4	240V AC	E100FR	110 AC
WB35Q	110 & 240V AC	MTE100	110 AC
MBS5500	110 AC	FMTS85FR-3	110 AC
E50	110 & 240V AC	E100PLUS	110 & 240V AC
EQ50	110 & 240V AC	MBE100PLUS	110 & 240V AC
MBQ50	110 & 240V AC	HB500	110 & 240V AC
FMT50	110 AC	UA5000	240V AC
MBD-6500	110 AC	A100	240V AC
E40	110 & 240V AC	A100S	240V AC
E40FR	110 & 240V AC	MB100	240V AC
MBD-7000	110 AC	MT-30	240V AC
MBE50FR	110 & 240V AC	7SRM09	240V AC
MBE50	110 & 240V AC	MDE-42-5	240V AC
E100	110 & 240V AC	EBM35	110 & 240V AC

## Applicable Standards

EN55022

2004/108/EC

EN61000-6-4:2007 + A1:2011

EN61029-1:2009 + A11:2010

EN61000-3:2006 + A2:2009

EN61000-3-2:2006 + A1:2009 + A2009

EN61000-3-3:2008

EN61000-3-3:1995 + A2:2006

EN61000-6-2: 2005

EN61000-4-2:1995

EN61000-4-3:2002

EN61000-4-4:2004

EN61000-4-5:1995

EN61000-4-6:2009

EN61000-4-11:2004

EN61000-6-4 + A1:2001

EN55016-2:2004

EN55016-2-3:2006

2006/42/EC

*Safety directives covered in separate report 11548TR1*

EN61029-1:2009 + A1:2010

# EMC Test Report Front Sheet



## Test Report

### EMC Testing of the

### Unibor / Magtron Magnetic Drilling Machines

### For

### Universal Drilling & Cutting Machines Ltd

Document number 11486/TR/1

Project number C1560

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1	First Issue	SM	4 <sup>th</sup> August 2014

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This test reports relates only to the unit(s) tested



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