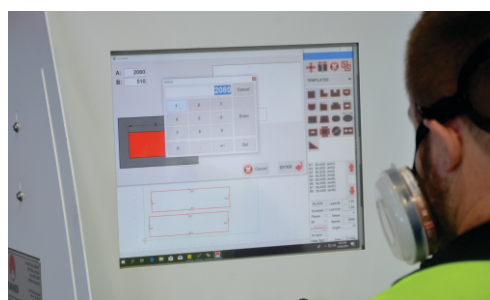
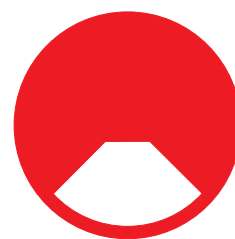


# MARC5

Advanced 5 axis CNC bridge saw



The MARC5 is the new breed of 5 axis bridge saws for the stone industry. It has a full CNC controller which coupled with the very easy to use front end program, makes this machine one of the most versatile saws available in the market. One of the great features of this machine is the fact that head/ blade can rotate around the full 360° and thus allowing the operator to make angled and circular cuts as well as tilting from 90° to 0° for drop in sink work.

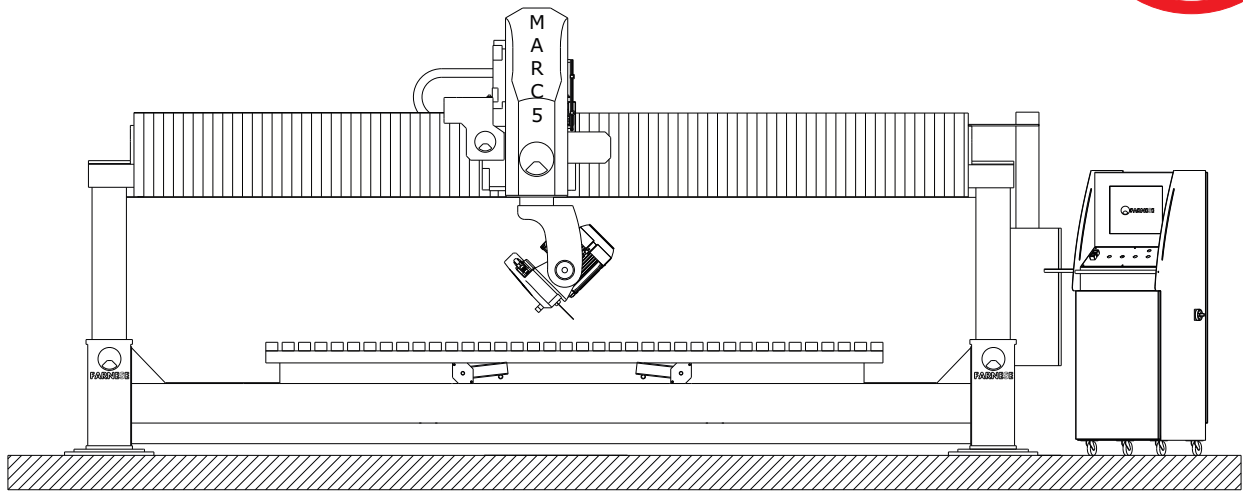
Its CNC brain allows the operator to use the machine in four different modes: manual, parametric, semi auto and full auto. In manual mode, the operator, apart from the normal functions, can operate the machine to cut at any angle across the table in any direction. In full automatic modes, will make cut in any direction, as well as curves and circles.

DXF files can be imported and programmed thus making the machine compatible with most digital templating machines out in the market. The spindle has a 1/2" GAS attachment that allows to fit a drill, this feature can be programmed to drill out the corners of internal cut outs for easy removal of the internal piece.

The machine is also fitted with a tilting table that can be operated from the front panel. The Monolithic Design is a great space saver in today's shop with no compromise in the "Full Slab Cutting" sizes.

# MARC5

Advanced 5 axis CNC bridge saw



DIMENSIONS OF INSTALLED MACHINE	METRIC	IMPERIAL
WIDTH	5850 mm	230.3 in
DEPTH	4300 mm	169.3 in
HEIGHT	2600 mm	102.4 in
WEIGHT	3000 kg	6600.0 lb

## TECHINICAL SPECIFICATIONS

TABLE		
WIDTH	3600 mm	141.7 in
DEPTH	1800 mm	70.9 in
HEIGHT	660 mm	26.0 in
ROTATION	NO	NO
TILT	YES	YES

FEATURES & FEEDS		
X STROKE (CROSS TRAVEL STROKE)	3800 mm	149.6 in
Y STROKE (LONG TRAVEL STROKE)	2700 mm	106.3 in
Z STROKE (HEAD UP AND DOWN)	300 mm	11.8 in
BLADE DIAMETER (RECOMMENDED)	450 mm	18 in
BLADE DIAMETER (MAX)	550 mm	22 in
BLADE SHAFT DIAMETER	60 mm	2.36 in
BLADE TILT	0-90°	0-90°
HEAD ROTATION	0-360°	0-360°
DRILLING CAPABILITY (G1/2")	YES	YES
PHOTO CAMERA	OPTIONAL	OPTIONAL
LASER CUTTING GUIDE	YES	YES
THICKNESS PROBE	YES	YES
MICROSOFT WINDOWS AND DXF CAD COMPATIBLE	YES	YES
AUTOMATIC GREASING	YES	YES
MAIN SPINDLE POWER (3000rpm)	11 kW	20 hp
MAIN SPINDLE SPEED	800-3000 rpm	800-3000 rpm
POWER REQUIRED	400V 3ph 50Hz	208V 3ph 60Hz
	28A + Neutral	50A

CONNECTIONS REQUIRED (SUPPLIED BY CUSTOMER)

POWER, WATER, COMPRESSED AIR.

\*TOOLING | CONSULT YOUR LOCAL FARNESE DEALER FOR ANY TOOLING REQUIRED.



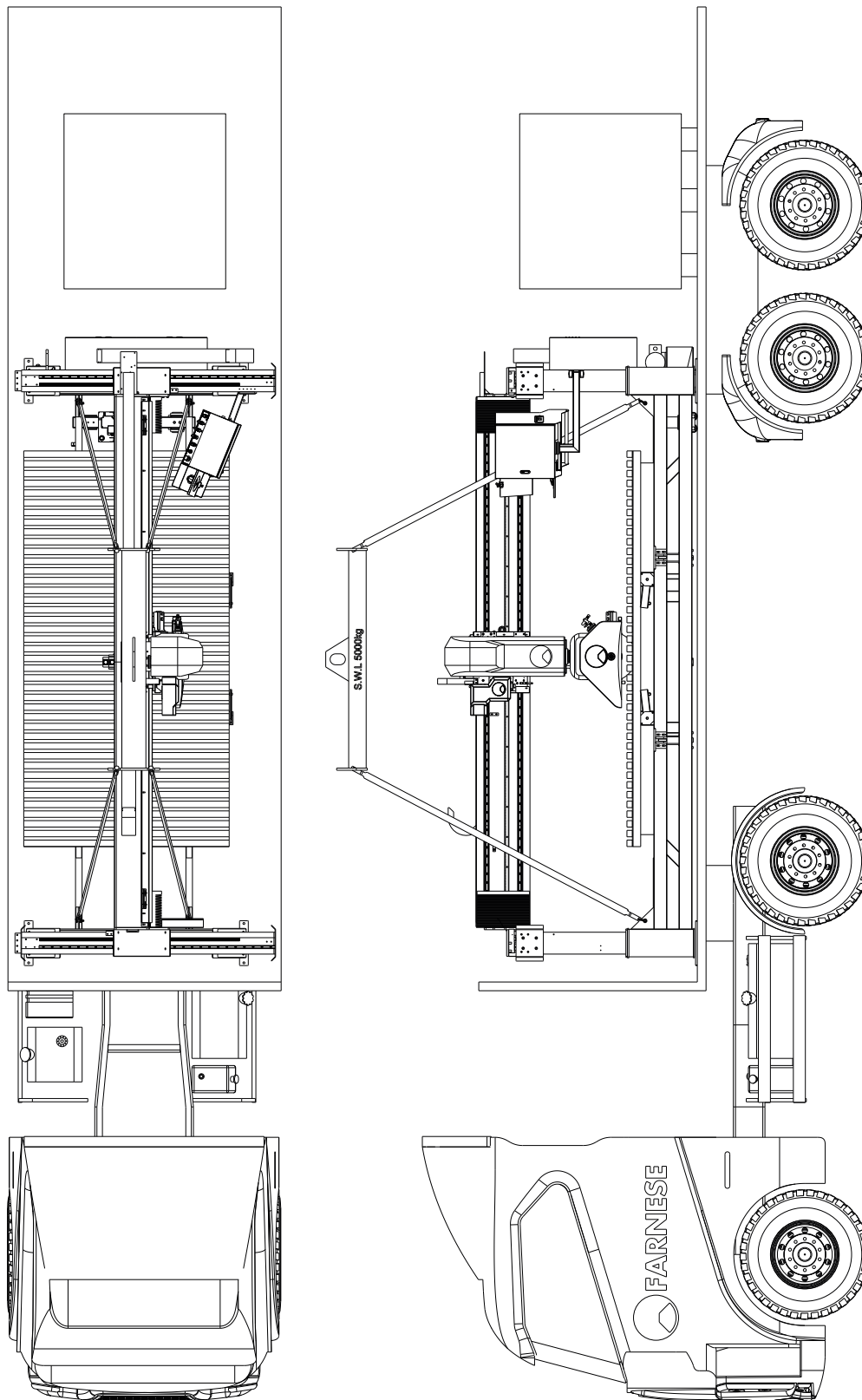
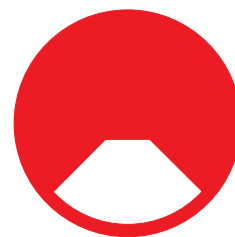
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Possible alterations deemed by the makers as convenient will be effected at any time without previous notice.

# MARC5

## Advanced 5 axis CNC bridge saw

### LIFTING POINTS - OVERHEAD CRANE

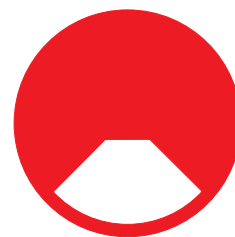


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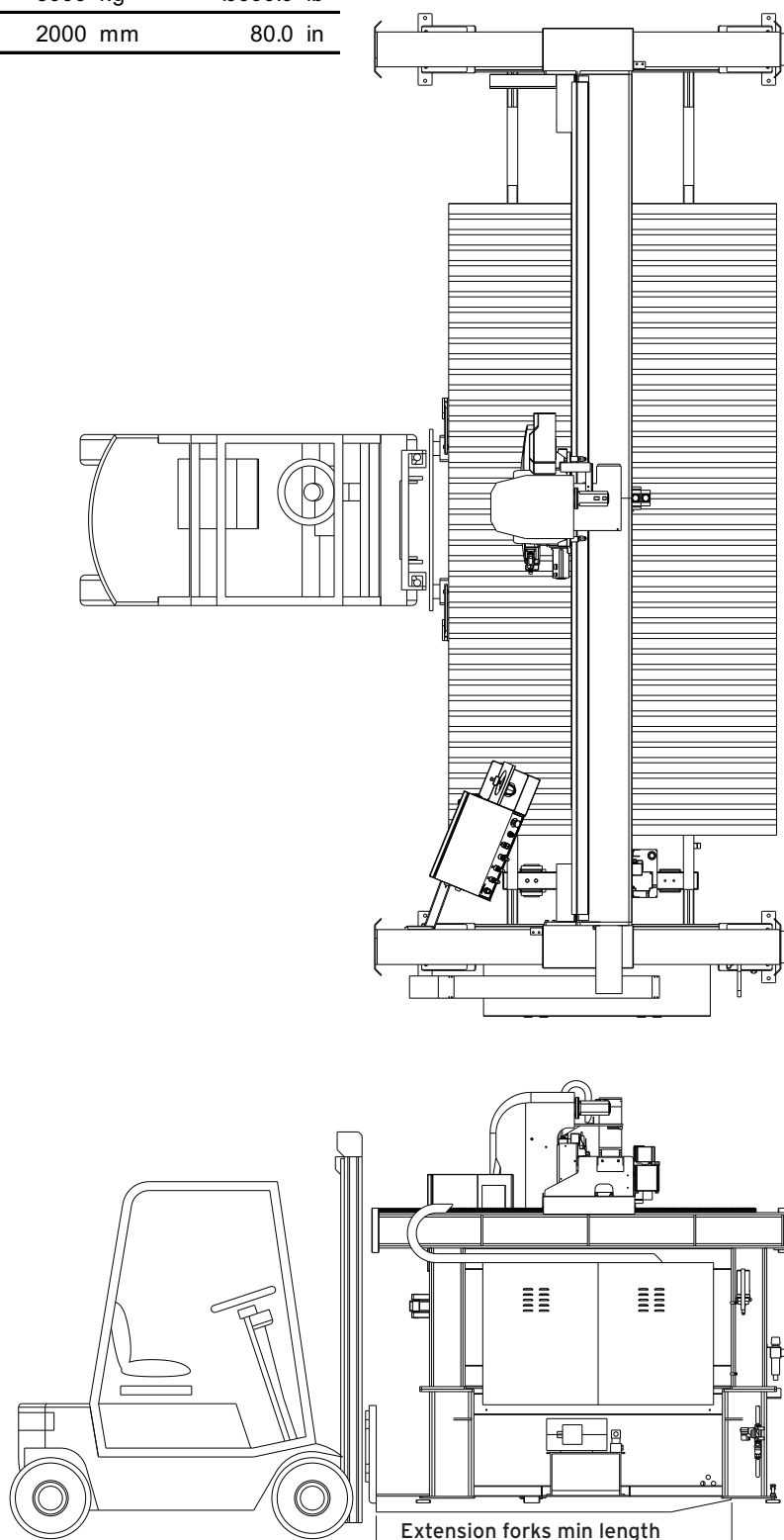
# MARC5

## Advanced 5 axis CNC bridge saw



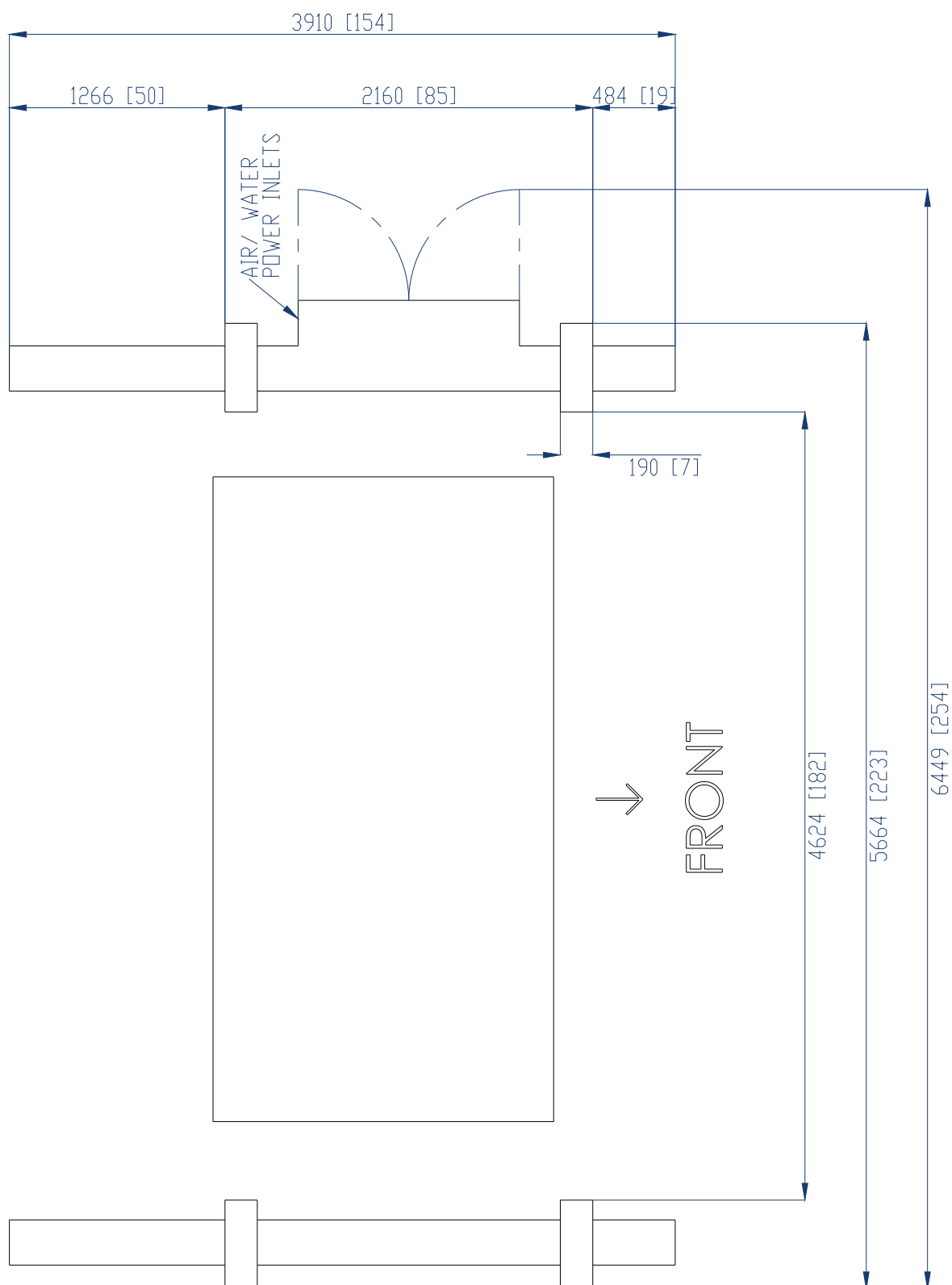
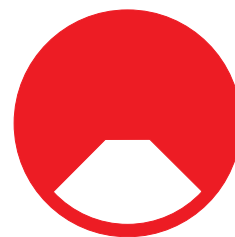
### LIFTING - FORKLIFT

WEIGHT	3000 kg	6600.0 lb
FORKLIFT REQUIRED	5000 kg	10000.0 lb
EXTENSION FORKS REQUIRED (MIN)	2000 mm	80.0 in



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