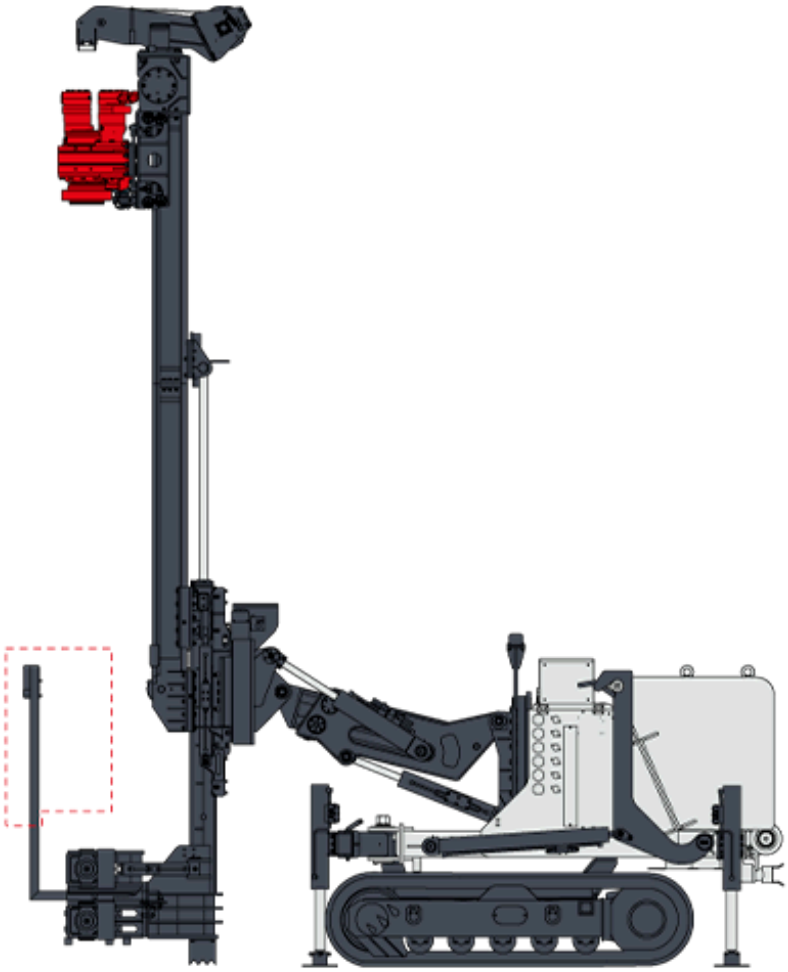
METRO PILING GROUP



THE MC 5D IS A HYDRAULIC DRILLING RIG WITH SEPARATE POWER PACK, SPECIFICALLY DESIGNED FOR THE EXECUTIONOF GROUND ENGINEERING WORKSINCONFINEDOR LOW OVERHEAD SPACESANDDIFFICULT ACCESS JOBSITES, INSIDEBUILDINGS,BASEMENTS AND SMALLTUNNELS.THISIS POSSIBLE DUE TO THERIG'SWIDERANGEOF ALLOWABLE MOVEMENTSINADDITION TO THE TELESCOPICMASTADJUSTMENT, WHICH IS AVAILABLEASANOPTION. DEPENDING ON THEJOBSITEREQUIREMENTS, THIS MACHINECANBESUPPLIED WITH A SOUNDPROOFDIESELPOWER PACK OR WITH ELECTRIC POWER PACK.

COMMACHIO MC-5D

METRO PILING GROUP

contact our teamformoreinformationontheCOMMACHIOMC-5D and to discuss whetherit'sthemostsuitablerigforyourproject.Alldimensions are subject to machineconfiguration.

TECHNICAL DATA

METRO PILING GROUP

OPERATION DETAILS

Description	Dimension
Maximum Pile Depth	20.0m
Maximum Pile Diameter	450mm
Mast Height	3.35 - 4.35 m
Rig Length	4.45m
Rig Width	0.90 - 1.35m
Rig Weight	5.2t

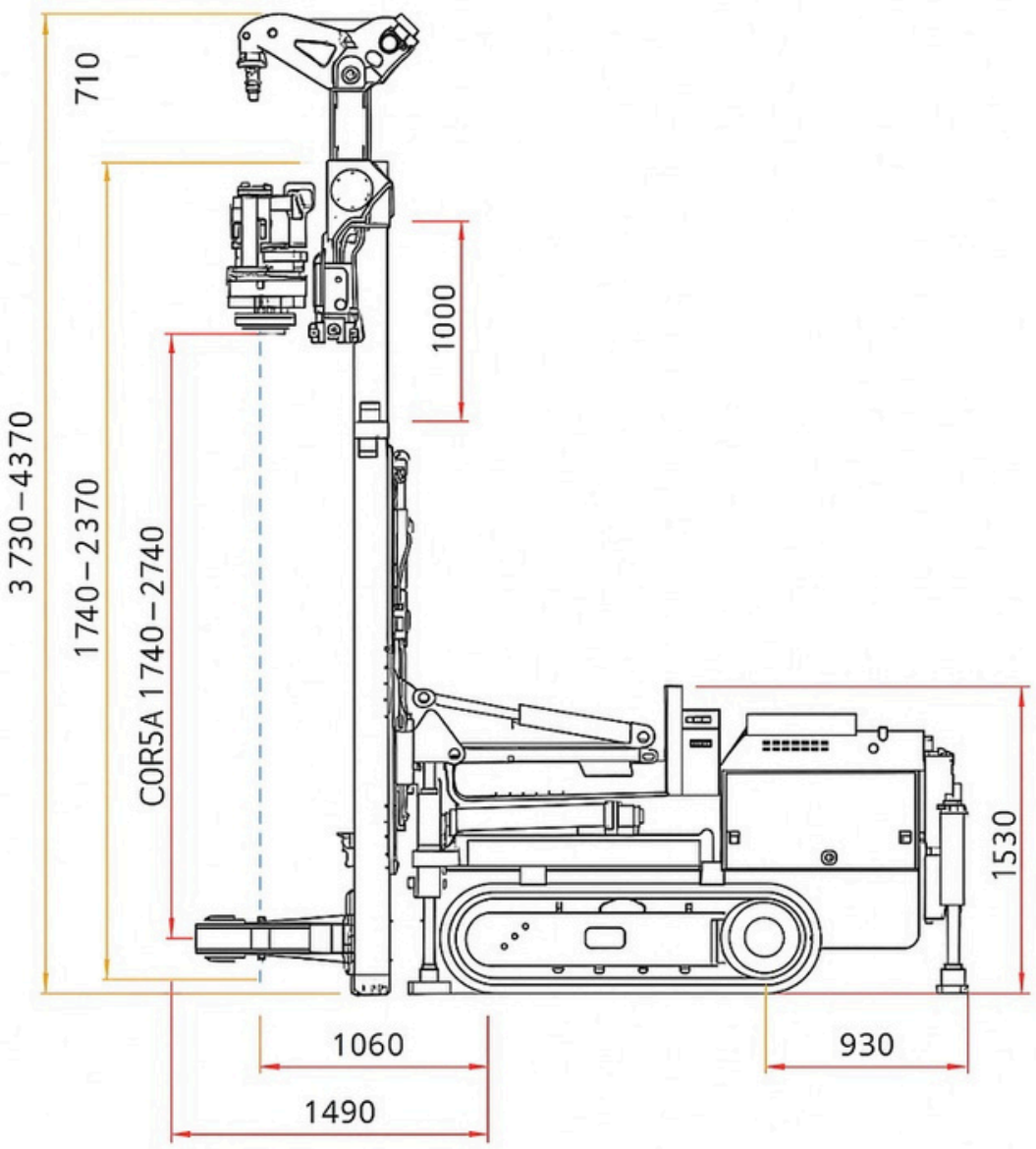
TRANSPORT DETAILS

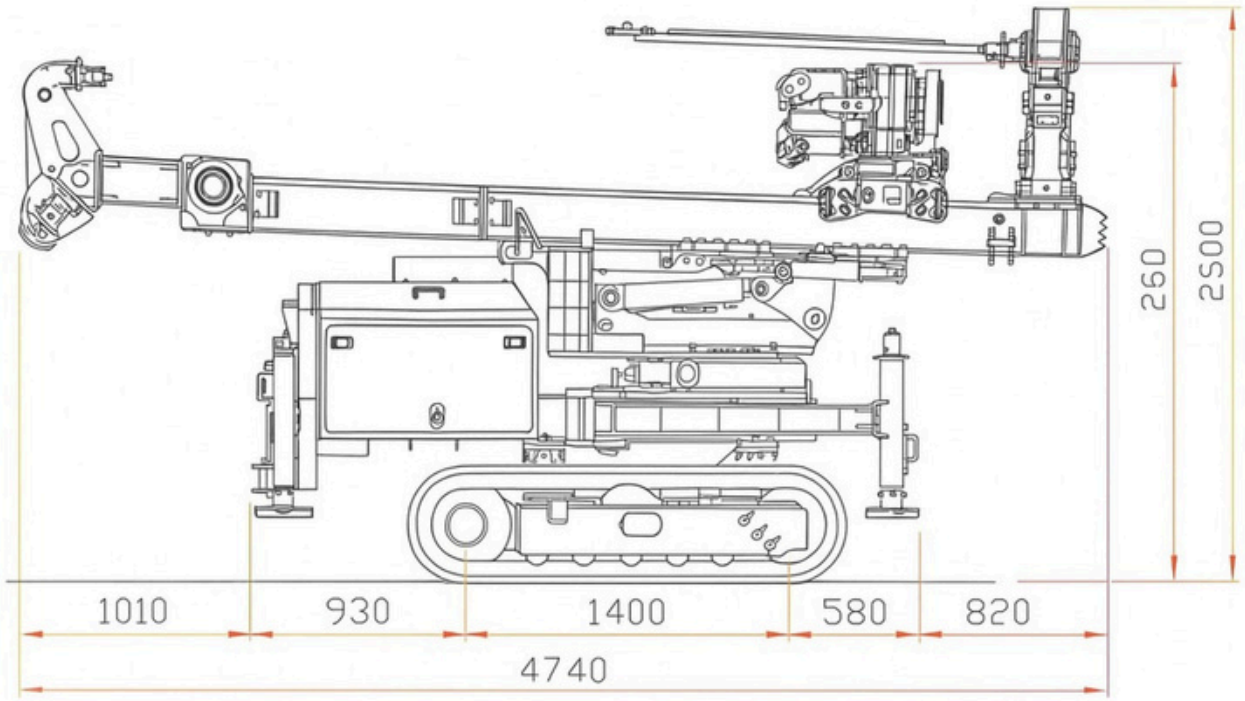
Description	Dimension
Trasport Length	4.35m
Transport Height	2.72m
Transport Width	1.35m

TRACK PRESSURES

Operation	BRE Load (case)	Length (m)	Width (m)	UDL (Kn/m2)
Standing	1	1.34	0.25	78
Travelling	1	1.34	0.25	78
Handling	1	1.34	0.25	81
Penetrating	2	0.4	0.25	200
Extracting	2	0.4	0.25	200

COMMACHIO - MC-5D DIMMENSIONS




260
2500
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930
1400
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4740

METRO PILING GROUP

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