

MC LINE

- unsuitable • suitable •• very suitable ••• ideal

APPLICATIONS		MC 1	MC 2D	MC 3D	MC 4D	MC 5D	
GROUND ENGINEERING	MICROPILES PILES	Single Rotary head	•	••	•••	•••	
		Double Rotary head	-	-	-	••	••
		Top hammer	-	•	••	•••	•••
		CFA/FDP piles	-	-	-	-	••
	TIEBACKS DRAINAGES SOIL NAILING	Single Rotary head	•	•	•••	•••	-
		Double Rotary head	-	-	-	••	-
		Top hammer	-	•	••	•••	-
		Double head with top hammer	-	-	-	-	-
		Self anchoring bars	-	•	••	••	-
	GROUND IMPROVEMENT	Jet grouting	-	-	•	•	•

GEOTECHNICS	SOIL INVESTIGATION & EXPLORATION	Nucleus destruction drilling	-	•	•	•	•
		Core drilling	-	•	•	•	•
		Environmental drilling	-	•	•	•	•
	WATER WELLS	D.T.H. drilling	-	•	•	•	•
		Direct circulation mud drilling	-	•	•	•	•

GEOTHERMAL ENERGY DRILLING	Single head D.T.H. drilling	-	•	•	•	•
	Single head mud drilling	-	•	•	•	•
	Double head D.T.H. drilling	-	-	-	-	-
	Double head mud drilling	-	-	-	-	-

MC 6	MC 8	MC 8D	MC 10ES	MC 12					
						- unsuitable	• suitable	•• very suitable	••• ideal
						APPLICATIONS			
•••	•••	•••	•••	•••	Single Rotary head	MICROPILES PILES	GROUND ENGINEERING		
••	••	••	-	••	Double Rotary head				
•••	•••	•••	•••	•••	Top hammer				
-	-	-	-	-	CFA/FDP piles				
•••	•••	•••	•••	•••	Single Rotary head	TIEBACKS DRAINAGES SOIL NAILING			
••	••	••	-	••	Double Rotary head				
•••	•••	•••	•••	•••	Top hammer				
-	-	-	-	-	Double head with top hammer				
•••	•••	••	•••	•••	Self anchoring bars				
•	•	•	-	••	Jet grouting	GROUND IMPROVEMENT			

•	•	•	•	••	Nucleus destruction drilling	SOIL INVESTIGATION & EXPLORATION	GEOTECHNICS
•	•	•	•	••	Core drilling		
•	•	•	•	••	Environmental drilling		
•	•	•	•	••	D.T.H. drilling	WATER WELLS	
•	•	•	•	••	Direct circulation mud drilling		

•	•	•	•	••	Single head D.T.H. drilling	GEOTHERMAL ENERGY DRILLING
•	•	•	•	••	Single head mud drilling	
-	-	-	-	•	Double head D.T.H. drilling	
-	-	-	-	•	Double head mud drilling	
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APPLICATIONS		MC 14	MC 15	MC 20	MC 21	MC 22	
GROUND ENGINEERING	MICROPILES PILES	Single Rotary head	•••	•••	•••	•••	•••
		Double Rotary head	•••	•••	•••	•••	•••
		Top hammer	•••	•••	•••	•••	•••
		CFA/FDP piles	-	-	-	•	•
	TIEBACKS DRAINAGES SOIL NAILING	Single Rotary head	•••	•••	•••	•••	•••
		Double Rotary head	•••	•••	•••	•••	•••
		Top hammer	•••	•••	•••	•••	•••
		Double head with top hammer	•••	-	•••	•	••
		Self anchoring bars	•••	•••	•••	•	••
	GROUND IMPROVEMENT	Jet grouting	••	•••	••	•••	•••

GEOTECHNICS	SOIL INVESTIGATION & EXPLORATION	Nucleus destruction drilling	••	••	••	••	••
		Core drilling	••	••	••	••	••
		Environmental drilling	••	••	••	••	••
	WATER WELLS	D.T.H. drilling	••	••	••	••	••
		Direct circulation mud drilling	••	••	••	••	••

GEOTHERMAL ENERGY DRILLING	Single head D.T.H. drilling	••	••	••	••	••
	Single head mud drilling	••	••	••	••	••
	Double head D.T.H. drilling	••	••	••	••	••
	Double head mud drilling	••	••	••	••	••

MC 24	MC 28	MC 30	MC 40	MC 30 TX		- unsuitable ● suitable ●● very suitable ●●● ideal
APPLICATIONS						
●●●	●●●	●●●	●●●	●●●	Single Rotary head	MICROPILES PILES
●●●	●●●	●●●	●●●	●●●	Double Rotary head	
●●●	●●●	●●●	●●●	●●●	Top hammer	
●●●	●●	●●●	●●●	●	CFA/FDP piles	
-	●●●	-	-	●●●	Single Rotary head	TIEBACKS DRAINAGES SOIL NAILING
-	●●●	-	-	●●●	Double Rotary head	
-	●●●	-	-	●●●	Top hammer	
-	●●●	-	-	●	Double head with top hammer	
-	●	-	-	●	Self anchoring bars	
●●●	●●●	●●●	●●●	●●	Jet grouting	GROUND IMPROVEMENT

●●	●●	-	-	●	Nucleus destruction drilling	SOIL INVESTIGATION & EXPLORATION
●●	●●	-	-	●	Core drilling	
●●	●●	-	-	●	Environmental drilling	
●●	●●	-	-	●	D.T.H. drilling	WATER WELLS
●●	●●	-	-	●	Direct circulation mud drilling	

●●	●●	●	●	-	Single head D.T.H. drilling	GEOTHERMAL ENERGY DRILLING
●●	●●	●	●	-	Single head mud drilling	
●●	●●	●	●	-	Double head D.T.H. drilling	
●●	●●	●	●	-	Double head mud drilling	
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