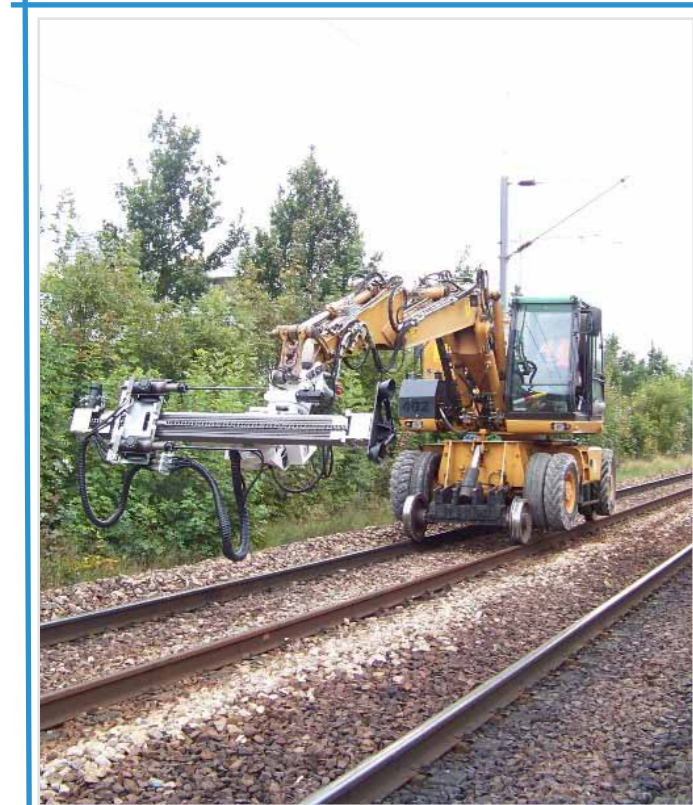




**APPLICAZIONI  
SU ESCAVATORE**  
**EXCAVATOR  
ATTACHMENT**



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Utilizzando le varie slitte **SPEEDY DRILL E STEEL 300** abbiamo la possibilità di sviluppare macchine speciali, spaziando da slitte semplici e leggere con comandi pneumatici ad applicazioni più complesse con comandi proporzionali idraulici radiocomandati. L'impiego delle slitte in alluminio Speedy Drill e la versione in acciaio Steel 300, su apposita carpenteria con cinematica studiata mediante elaborazioni in 3D, ci consente quindi di rispondere alle svariate esigenze dei nostri clienti con macchine realizzate in conformità delle specifiche richieste.



Using the several models of **SPEEDY DRILL** and **STEEL 300** we have the possibility to develop special machines, passing from simple light drill masts with pneumatic control, to more complex applications with proportional hydraulic remote control. The aluminium Speedy Drill and the steel version Steel 300, assembled on special carpentry with kinematics studied by 3D systems, allow us to reply to the various requirements of our customers with machines on specific demand.

## DATI TECNICI TECHNICAL DATA

Nel continuo miglioramento dei propri prodotti la società Ripamonti si riserva il diritto di modificare opportunamente i dati tecnici senza preavviso.

RIPAMONTI continuously improves its products and so reserves the right to modify technical data if necessary without prior notice.

TOP HAMMER MODELS	EX140TH	EX170TH	EX230TH
Main frame	EX180	EX250	EX300
Mast	S140S	S170S	S230S
Suggested excavator	> 5 t	> 7 t	> 10 t
Oil Flow Required min.	100 L/min	140	160L/min
Maximum Pressure	200 bar	200 bar	200 bar
Proportional Distributor	6;9	6;9	6;9
Maximum Stroke	3200mm	3200mm	3200mm
Pull Back	2000 Kg	3000 Kg	4000 Kg
Rock Drill drifter	MR40; RP 32; HC25; HB5A	HC50**; DF500S ; DF 530	HC50; HC125; DF540; DF 550
Drilling diameter	30mm/51mm	48mm/89mm	
Anchor drifter	HB5***; HD1001/1002*	HD 2002/2004*	HD 4005/4008/4010*
Drilling diameter	<76mm	<102mm	<180mm
Shank	25/32	32/38/45	45/51/73
Remote Control	YES	YES	YES

DTH MODELS	EX180LDTH	EX250DTH	EX300DTH	EX400DTH
Main frame	EX180 L	EX250	EX300	EX400
Mast	Speedy Drill 180	Speedy Drill 250	S300	S400
Suggested excavator	> 5 t	> 7 t	> 10 t	> 18 t
Oil Flow Required min.	80 L/min	100 L/min	140L/min	200L/min
Proportional Distributor	5;8	7;11	7;11	7;12
Maximum Stroke	1500mm/3000mm	1500mm/3000mm	3000mm/4000m	3000mm/4000m
Pull Back	1500 Kg	1500 Kg	4500 Kg	6000 Kg
Rotary head	RP100; RP200; RP300	RP 500	RP 800 ; RH 6	RP1000; RP 2001
Anchor drifter	HD 1200	HD 2002/2004	HD 2002/2004/4008	HD 4008/4011
Drilling diameter	< 140 mm	< 180 mm	< 254 mm	< 350 mm
Thread	RD40/RD50/ 2.3/8 API reg	2.3/8 - 3.1/2 API reg	3.1/2 - 4.1/2 API Reg	4.1/2 API reg
Remote Control	YES	YES	YES	YES
Clamp	25-90	32-130 / 55-152	55-190	55-236

QUARRIES MODELS	EX CAVA 1	EX CAVA 2
Mast	speedy drill 180 / AS 140	2 x speedy drill 180 / AS 140
Oil Flow Required min.	150 l/min (depending on accesories)	250 l/min (depending on accesories)
Maximum Pressure	150 bar	150 bar
Stroke	2800 mm	2800 mm
Pull Back	1500 Kg	1500 Kg
Number of drifter	1	2
Hydraulic drifter	MR 40	MR 40
Weight/oil consumption	40 Kg-70 l/min	40 Kg-70 l/min
Drilling diameter	30-45 mm	30-45 mm



RALLA  
Slew



Manometri  
Pressure Gauge



Sella  
Connection Plate



Radiocomando  
Radio remote control panel