

Unità di potenza pneumo-idraulica – gruppi staccati

Pneumo-hydraulic power unit – separated groups



Gruppi cilindro **UPC**

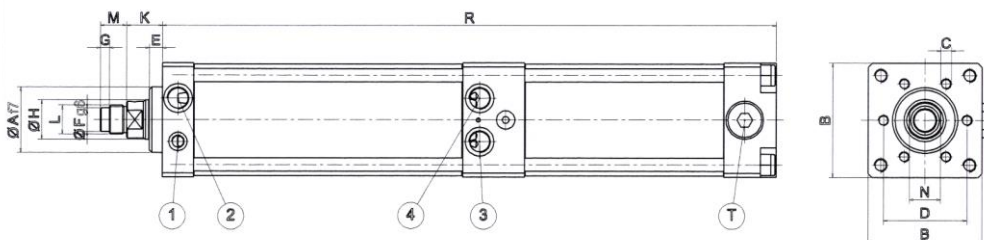
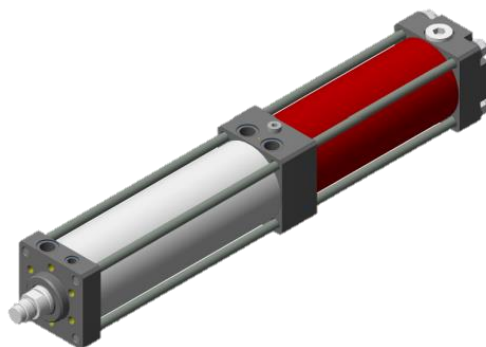
Cylinder groups **UPC**

6 potenze disponibili da 20 a 470 kN
 pressione max entrata oil 400 bar
 pressione aria max 9 bar
 corsa 50 – 100 – 150 - 200 mm
 modelli speciali a richiesta

6 powers available from 20 to 470 kN
 400 bar max oil inlet pressure
 9 bar max air pressure
 50 -100 -150 - 200 mm strokes
 special models under demand

DATI TECNICI E DIMENSIONI • SPECIFICATIONS AND DIMENSIONS

versione version	sforzo force kN	①	②	③	④
UPC.20	20 - 470	1/8	1/4	1/4	1/4
UPC.40			3/8	3/8	3/8
UPC.80			1/2	1/2	1/2
UPC.150					
UPC.300			3/4	3/4	3/4
UPC.500					



DATI TECNICI E DIMENSIONI • SPECIFICATIONS AND DIMENSIONS

versione version	potenza power kN	sezione di spinta thrust section cm ²	ØA	B	C	D	E	ØF	G	ØH	K	L	M	N	T	R lunghezza length 050 100 200		
UPC	20	4,90	40	71	6 M8	54	10	-	-	20	26	M16X1,5	15	16	1/2	246	346	546
	40	10,17	50	87		64		18		30	28,5	M22X2	20	24		250	350	550
	80	19,62	70	111	6 M10	88	15	26	7	45	35	M30X2	25	36	3/4	277	377	577
	150	38,46	75	136	6 M16	100				50	36			41		304	404	604
	300	78,5	100	170	6 M20	132	18	-	-	60	47	M39X2	35	52	1" gas	360	460	660
	500	122,65	115	212	8 M20	150	25			65	52	M42X2	40	55		386	486	686

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Gruppi moltiplicatore UPM

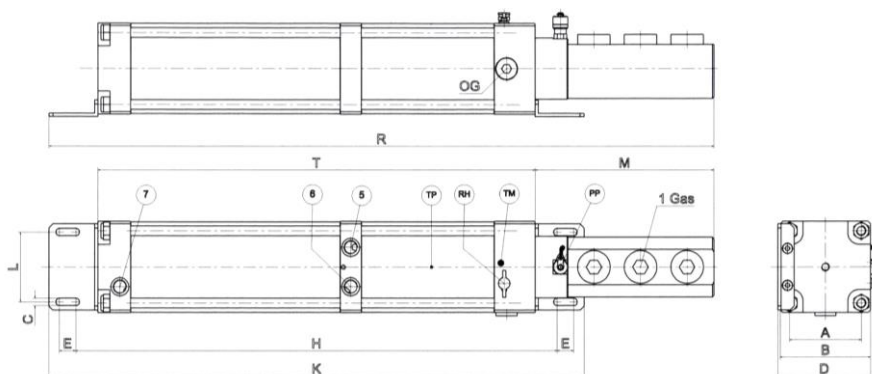
Multiplier groups UPM

3 potenze disponibili
pressione max aria 6 – 9 bar
modelli speciali a richiesta

3 power available
6 – 9 bar max air pressure
special models under demands

DATI TECNICI E DIMENSIONI • SPECIFICATIONS AND DIMENSIONS

versione version	potenza kN power kN	OG	⑤	⑥	⑦
UPM.100	100	1/2 gas	3/8	3/8	3/8
UPM.160	160	3/4 gas	1/2	1/2	1/2
UPM.200	200	1" gas			3/4



DATI TECNICI E DIMENSIONI • SPECIFICATIONS AND DIMENSIONS

modello model	rapporto moltiplicazione multiplication ratio	pressione aria max air pressure	volume olio avvicinam. approach. oil volume cm3	volume olio lavoro work oil volume cm3	A	B	C	D	E	H	K	L	M	R	T
UPM.100.12.22 UPM.100.16.39	1:69 1:39	6 9	494 489	22 39	88	111	9	114	20	590	656	85	219	815	536
UPM.160.20.64 UPM.160.25.145	1:64 1:41	6 9	1730 1715	93 145	138	170		173		823	889		320	1149	777
UPM.200.25.146 UPM.200.32.240	1:64 1:39	6 9	3075 3044	145 238	171	212		215		874,5	940,5		320	1200,5	852,5