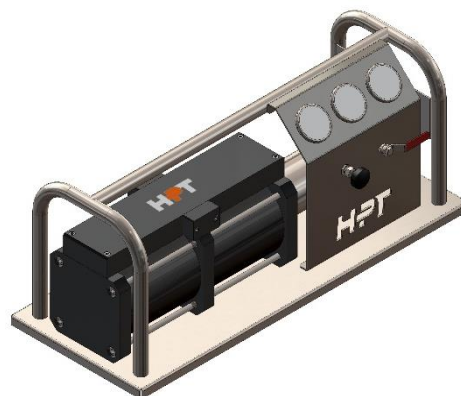


FEATURES

MODEL	HG150078SS23300				
TYPE	Gas Booster - Single Acting				
	Single Stage - Double Drive				
RATING	6,000	psi	-	414	Bar
MAX OUTLET PRESSURE (pB)	11,327	psi	-	781	Bar
TRANSMISSION RATIO (i)	1:78				

TECHNICAL

COMPRESSION RATIO	1:15				
DISPLACEMENT CYCLE	2.30	in ³	-	37.7	cm ³
MAX PUMPING SPEED	100 cpm				
MAX OP. TEMPERATURE	212	°F	-	100	°C



PERFORMANCES

MAX DRIVE PRESSURE (pL)	145	psi	-	10	Bar	
AIR CONSUPTION	52.0	scfm	-	1,473	NI/min	(pL 145 psi - 10 Bar, 50 cpm)
OUTLET FLOW	6.6	scfm	-	188	NI/min	(pA 1450 psi - 100 Bar, 50 cpm)
MIN INLET PRESSURE (pA)	755	psi	-	52	Bar	(to reach pB)
MAX INLET PRESSURE (pA)	6,000	psi	-	414	Bar	
STALL PRESSURE	i * pL					

CONNECTIONS

INLET	1/4" BSPP (F)
OUTLET	1/4" BSPP (F)
DRIVE INLET	1/2" BSPP (F)

INFORMATIONS

LENGHT	29.5	in	-	750	mm	(approx.)
WIDTH	11.8	in	-	300	mm	(approx.)
HEIGHT	12.6	in	-	320	mm	(approx.)
NET WEIGHT	63.9	lb	-	29	Kg	(approx.)

ALL PICTURES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.