

Technical specification sheet

HATC 127/53 H 20 | Telescopic Cylinder

Specifications		
article number		101.001.173
short description		Telescopic Cylinder
model		HATC 127/53 H 20
max. working pressure	psi	7977
stroke 1st plunger	in	3.7
stroke 2nd plunger	in	4.2
closed height	in	10.4
max. side-load resistance	%	10
capacity 1st plunger	lbf	280562
capacity 2nd plunger	lbf	117575
required oil content (effective)	oz	78.3
required oil content (press)	oz	105.8
required oil content (retract)	oz	27.5
cylinder type		telescopic
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	lb	62.8

Technical drawing dimensions		
dimension A	in	9.6
dimension B	in	8.9
dimension B2	in	9.1
dimension C1	in	5.9
dimension C2	in	3.5
dimension D	in	1.7
dimension E	in	3
dimension F	in	10.4
dimension G	in	0.8
dimension R	in	8.9
dimension T	in	5.6
dimension U	in	1.2
dimension V	in	3.3

Standard supplied with	
• Flat face couplers: dust cap function incorporated.	
• Load lowering valve.	
• Optimally placed grips; easy to carry, by just 1 or 2 persons.	

Accessories	
Stacking Ring SR127/53-50	101.001.626
Stacking Ring SR127/53-100	101.001.627

