

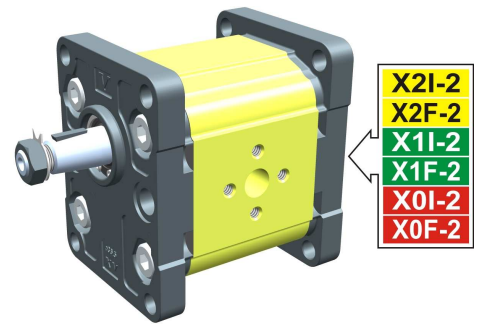
entrainment pump - series XV

EUROPEAN STANDARD DRIVING PUMP
 ø36.5 FLANGE - TAPER SHAFT

X2T

X 2 T 51 02 E P O A

Series	X	series XV
Group	2	group 2
Category	T	entrainment pump
Displacement	51	17
Flange	02	Ø36.5 STANDARD EUROPEAN right rotation
Shaft	E	COP01 - Tapered 1:8 - ø17.4 - M12x1.5 - key thk.4
Body	IN	inlet - Ø40 Ø20 M8
	OUT	outlet - Ø30 Ø13.5 M6
Cover	A	ø36,5 female cover for left multiple pump element



XT201

Technical data table

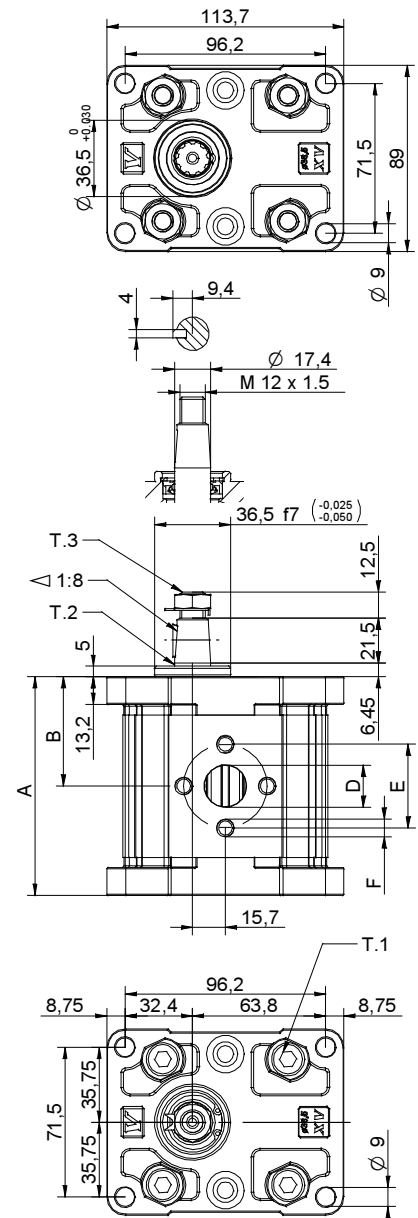
TYPE	Displacement cm3/rev	Max. Pressure		CODE	
		P1 bar	P3 bar	Left rotation	Right rotation
X2T/04	4,20	260	300	X 2 T 41 01 E O O A	X 2 T 41 02 E O O A
X2T/06	6,00	260	300	X 2 T 43 01 E O O A	X 2 T 43 02 E O O A
X2T/09	8,40	260	300	X 2 T 45 01 E O O A	X 2 T 45 02 E O O A
X2T/11	10,80	260	300	X 2 T 47 01 E O O A	X 2 T 47 02 E O O A
X2T/14	14,40	250	290	X 2 T 49 01 E P O A	X 2 T 49 02 E P O A
X2T/17	16,80	230	270	X 2 T 51 01 E P O A	X 2 T 51 02 E P O A
X2T/19	19,20	210	250	X 2 T 53 01 E P O A	X 2 T 53 02 E P O A
X2T/22	22,80	200	240	X 2 T 55 01 E P O A	X 2 T 55 02 E P O A
X2T/26	26,20	170	210	X 2 T 57 01 E Q P A	X 2 T 57 02 E Q P A
X2T/30	30,00	160	200	X 2 T 59 01 E Q P A	X 2 T 59 02 E Q P A
X2T/34	34,20	150	190	X 2 T 61 01 E Q P A	X 2 T 61 02 E Q P A
X2T/40	39,60	140	180	X 2 T 63 01 E Q P A	X 2 T 63 02 E Q P A

P1) Max. working pressure - P3) Max. peak pressure

For heavy-duty applications, it is recommended to check the admissible torque of the shaft

Dimensions table

TYPE	Weight kg	A	B	D	E	F	D	E	F
		mm	mm	IN			OUT		
X2T/04	2,200	83,4	41,7	ø13,5	30	M6x1	ø13,5	30	M6x1
X2T/06	2,300	86,4	43,2	ø13,5	30	M6x1	ø13,5	30	M6x1
X2T/09	2,400	90,4	45,2	ø13,5	30	M6x1	ø13,5	30	M6x1
X2T/11	2,500	94,4	47,2	ø13,5	30	M6x1	ø13,5	30	M6x1
X2T/14	2,700	100,4	50,2	ø20	40	M8X1,25	ø13,5	30	M6x1
X2T/17	2,800	104,4	52,2	ø20	40	M8X1,25	ø13,5	30	M6x1
X2T/19	2,900	108,4	54,2	ø20	40	M8X1,25	ø13,5	30	M6x1
X2T/22	3,050	114,4	57,2	ø20	40	M8X1,25	ø13,5	30	M6x1
X2T/26	3,150	118,4	59,2	ø23,5	40	M8X1,25	ø20	40	M8X1,25
X2T/30	3,400	126,4	63,2	ø23,5	40	M8X1,25	ø20	40	M8X1,25
X2T/34	3,600	133,4	66,7	ø23,5	40	M8X1,25	ø20	40	M8X1,25
X2T/40	3,800	142,4	71,2	ø23,5	40	M8X1,25	ø20	40	M8X1,25



T.1 = 54-58.9 [Nm] - screw tightening torque M10

T.3 = 40 [Nm] - torque wrench setting 19

T.2 = 233.2 [Nm] - admissible shaft torque (N.B. When choosing a shaft, always check the admissible torque).

Table of variations

X2T

ø36.5 FLANGE

ø36.5 FLANGE				Shaft				Cover		
Left rotation		Right rotation						Left rotation	Right rotation	
	01		02	CIP01 - Parallel T.2 = 44.1 [Nm] 	A	CIP02 - Parallel T.2 = 67.5 [Nm] 	B			A
	03		04	COP01 - Tapered T.2 = 233.2 [Nm] 	E	COP02 - Tapered T.2 = 233.2 [Nm] 	F			D
	05		06	SCP02 - Splined T.2 = 86.2 [Nm] m=1.6 Z=9 DIN 5482 - 17x14 	G	SCP03 - Splined T.2 = 86.2 [Nm] m=1.6 Z=9 DIN 5482 - 17x14 	H			
	07		08	SCP04 - Splined T.2 = 67.1 [Nm] SAE J 498 9T 16/32 DP 	I	SCI01 - Splined T.2 = 86.2 [Nm] m=1.6 Z=9 DIN 5482 - 17x14 	L			

Displacement	
TYPE	CODE
X2T/04	41
X2T/06	43
X2T/09	45
X2T/11	47
X2T/14	49
X2T/17	51
X2T/19	53
X2T/22	55
X2T/26	57
X2T/30	59
X2T/34	61
X2T/40	63

Standard bodies						
Displacement cm3/rev	Standard threads					
	4	O - O	S - R	B - B	L - M	Z - Z
6	O - O	S - R	B - B	L - M	Z - Z	
9	O - O	S - R	B - B	L - M	Z - Z	
11	O - O	S - R	B - B	L - M	Z - Z	
14	P - O	S - R	C - B	L - M	Z - Z	
17	P - O	S - R	C - B	L - M	Z - Z	
19	P - O	S - R	C - B	L - M	Z - Z	
22	P - O	S - R	C - B	L - M	Z - Z	
26	Q - P	S - R	D - C	L - M	Z - Z	
30	Q - P	S - S	D - C	L - M	Z - Z	
34	Q - P	S - S	D - C	L - M	Z - Z	
40	Q - P	S - S	D - C	L - M	Z - Z	

Table showing standard flange and thread combinations available in stock

Body (threads/flanges)													
	A		B		C		D		E		F		G
	H		I		L		M		N		O		P
	Q		R		S		T		U		V	Closed Body	Z