

Key facts

Enduro • Tempest • CT

The heart of it all:
compressed air excellence

Tamrotor

Most complete OEM offering -
based on 50 years' experience



Enduro series

Rotary screw air ends
from 2.2 – 500 kW

Stationary industrial
compressor packages
Portable compressor
packages



Tempest series

Semi- / integrated units
from 4 – 75 kW

Train brake systems
Gas applications
CAFS (compressed
air foam systems)



CT series

Self-contained compressor
packages for mobile applications
Electric or hydraulic drive

Mining
Construction equipment
Service vans

Your Benefits at a Glance

Premium quality air ends

Complete range

Designed for the
harshest conditions

Maximum efficiency

Complete customer
support

Compact cast iron construction

Completely leak-tight
o-ring design

Low noise levels

Easy-to-change
consumable parts

Standard air end bolted directly
into the oil sump

Steep operation inclination angle

Compact unit allows installation
in numerous applications

Enduro air end and Tempest design

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Enduro	Motor power		Capacity at 7 barg (101.5 psig) pressure		Pressure range		Speed range	Net weight	
	kW	hp	m³/min	cfm	barg	psig	rpm	kg	lbs
EN2	2.2 – 7.5	3 – 10	0.25 – 1.1	9 – 39	3 – 13.5	44 – 196	2500 – 8000	9.5	21
EN3	4 – 15	5 – 20	0.5 – 2.3	18 – 80	3 – 14	44 – 205	2500 – 10000	13	29
E6+	7.5 – 30	10 – 40	0.8 – 4.5	28 – 158	3 – 14	44 – 205	2000 – 8000	31	68
E12+	15 – 45	20 – 60	1.1 – 7.3	37 – 258	3 – 14	44 – 205	1000 – 6500	56	123
EN12	10 – 50	14 – 68	1.8 – 7.5	64 – 265	5 – 14	73 – 205	1500 – 6300	75	165
E25	22 – 75	30 – 100	2.6 – 13	93 – 448	3 – 14	44 – 205	1200 – 5600	112	247
EN55 (prel.)	75 – 160	100 – 220	TBA	TBA	TBA	TBA	TBA	TBA	TBA
E75	75 – 215	100 – 300	5.6 – 30	199 – 1043	3 – 14	44 – 205	850 – 4300	308	679
E175	132 – 315	150 – 425	11 – 54	383 – 1920	3 – 14	45 – 205	700 – 3500	724	1596
Dia 321	200 – 500	250 – 650	11 – 74	410 – 2600	3 – 14	44 – 205	500 – 3000	1080	2381

Note! ENDURO EN2 and EN3 are available as direct driven versions only, larger air ends are available as direct and gear driven versions.



Tempest	Motor power		Capacity at 7 barg (101.5 psig) pressure		Pressure range		Net weight	
	kW	hp	m³/min	cfm	barg	psig	kg	lbs
TN3	4 – 15	5 – 20	0.5 – 2.3	18 – 80	5 – 14	73 – 205	76	168
T6+	7.5 – 30	10 – 40	0.8 – 4.5	28 – 158	3 – 14	44 – 205	102	225
T12+	15 – 45	20 – 60	1.1 – 7.3	37 – 258	3 – 14	44 – 205	180	400
T25	22 – 75	30 – 100	2.6 – 13	93 – 448	3 – 14	44 – 205	230	500



CT Electric Drive	Motor power		Capacity at nominal pressure		Net weight	
	kW	hp	m³/min	cfm	kg	lbs
			8 barg – 13 barg	115 psig – 190 psig		
CTN3 series	7.5 – 11	10 – 15	0.7 – 1.6	25 – 57	200 – 265	440 – 585
CT6 series	15 – 22	20 – 30	1.6 – 3.3	57 – 117	310 – 330	680 – 730
CT12 series	30 – 37	40 – 50	3.7 – 5.8	130 – 205	330 – 420	730 – 930
CT25 series	45 – 75	60 – 100	5.3 – 12.2	187 – 431	600 – 900	1300 – 2000

CT Hydraulic Drive	Motor power		Capacity at nominal pressure		Net weight	
	kW	hp	m³/min	cfm	kg	lbs
			8 barg – 13 barg	115 psig – 190 psig		
CTN3 series	8 – 11	10 – 15	0.7 – 1.6	25 – 57	135 – 150	300 – 330
CT6 series	20 – 23	27 – 31	2.5 – 3.5	88 – 124	190	420
CT12 series	30 – 50	40 – 67	3.7 – 6.8	130 – 240	240 – 380	530 – 840
CT25 series	55 – 75	75 – 100	8.3 – 11.7	293 – 413	450	990

Capacity and power consumption measured according to ISO 1217

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