

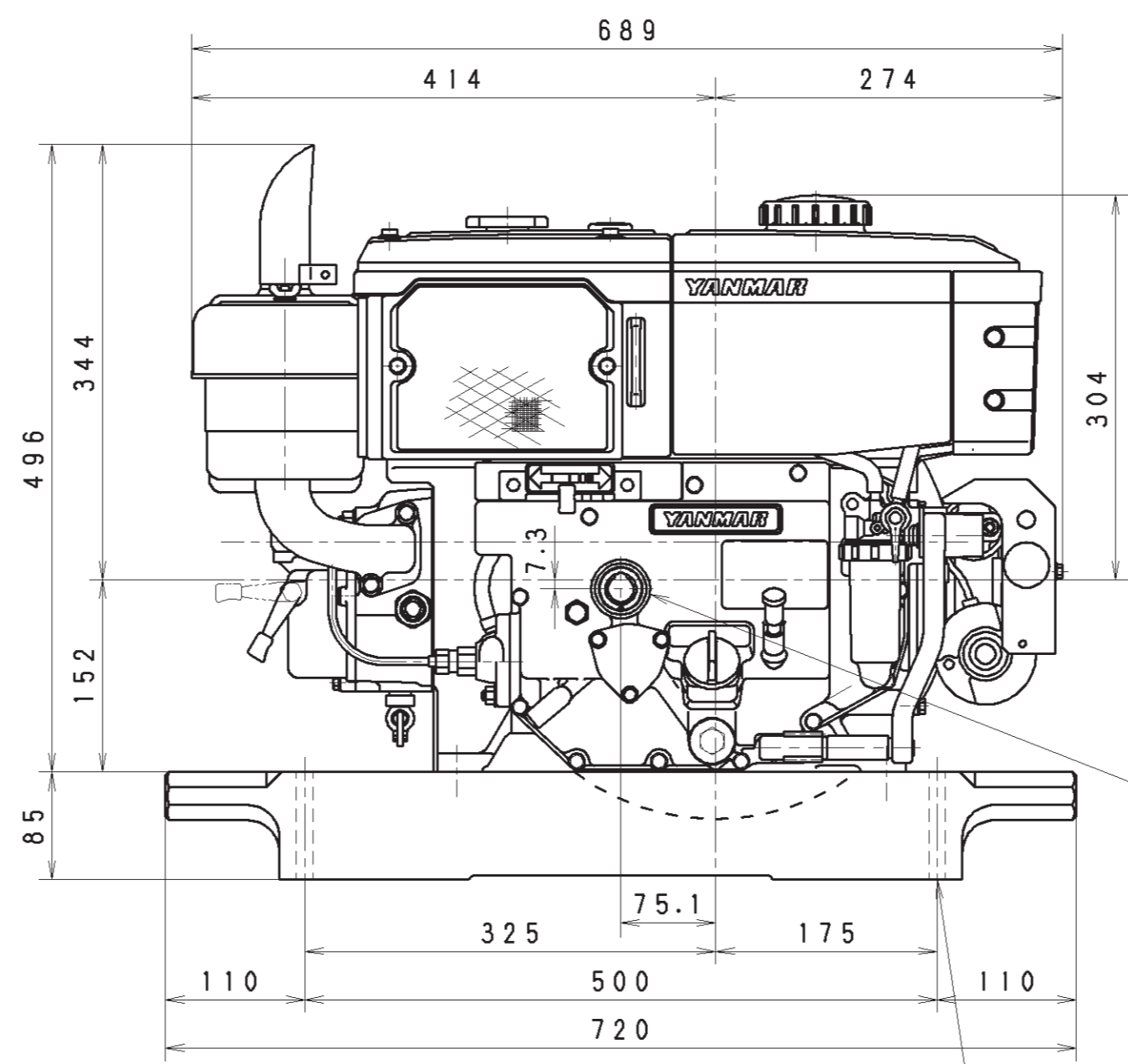
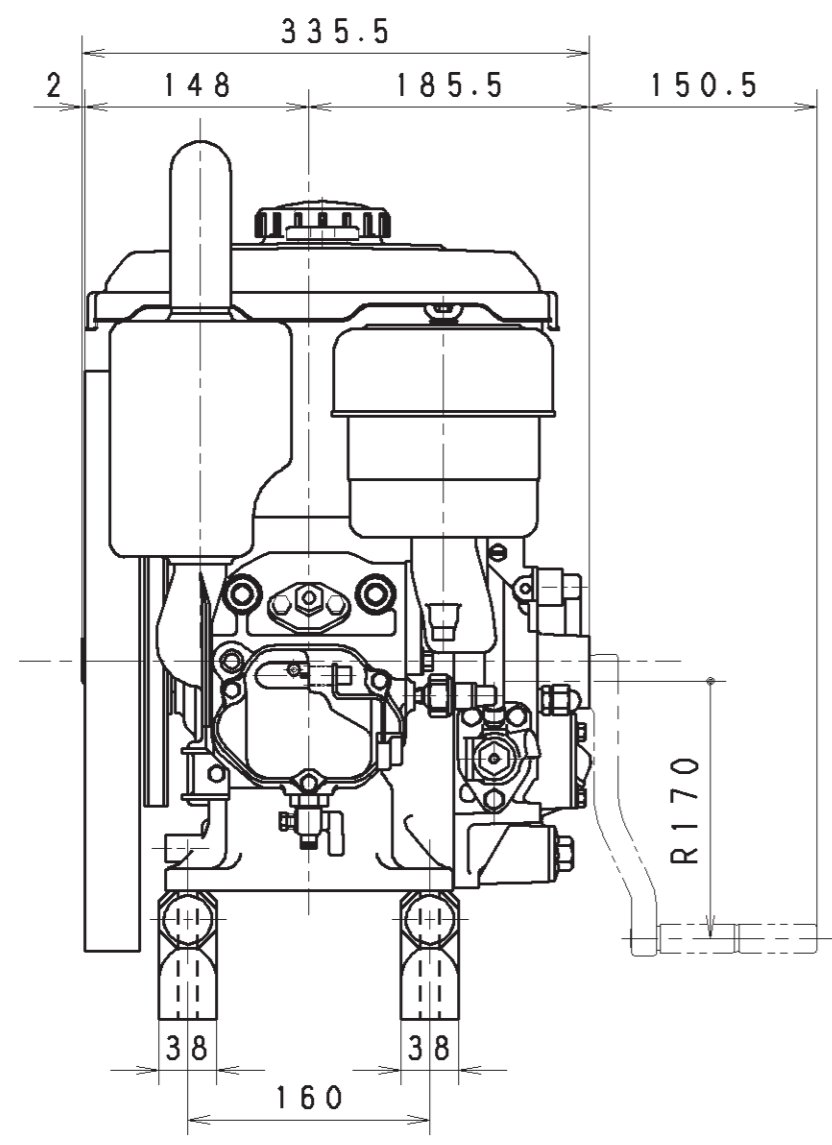
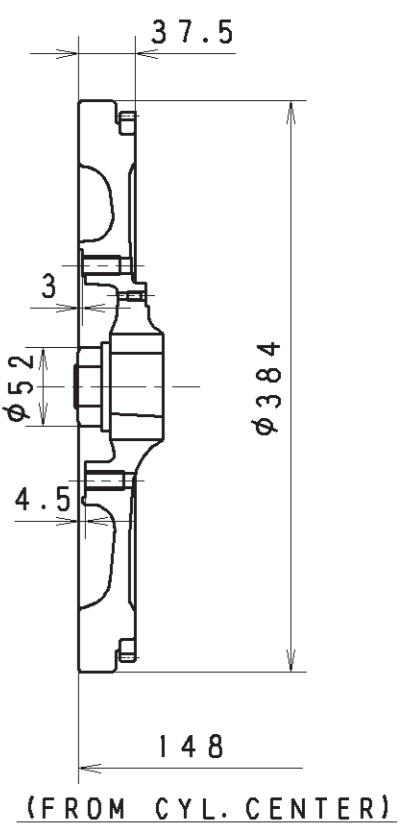
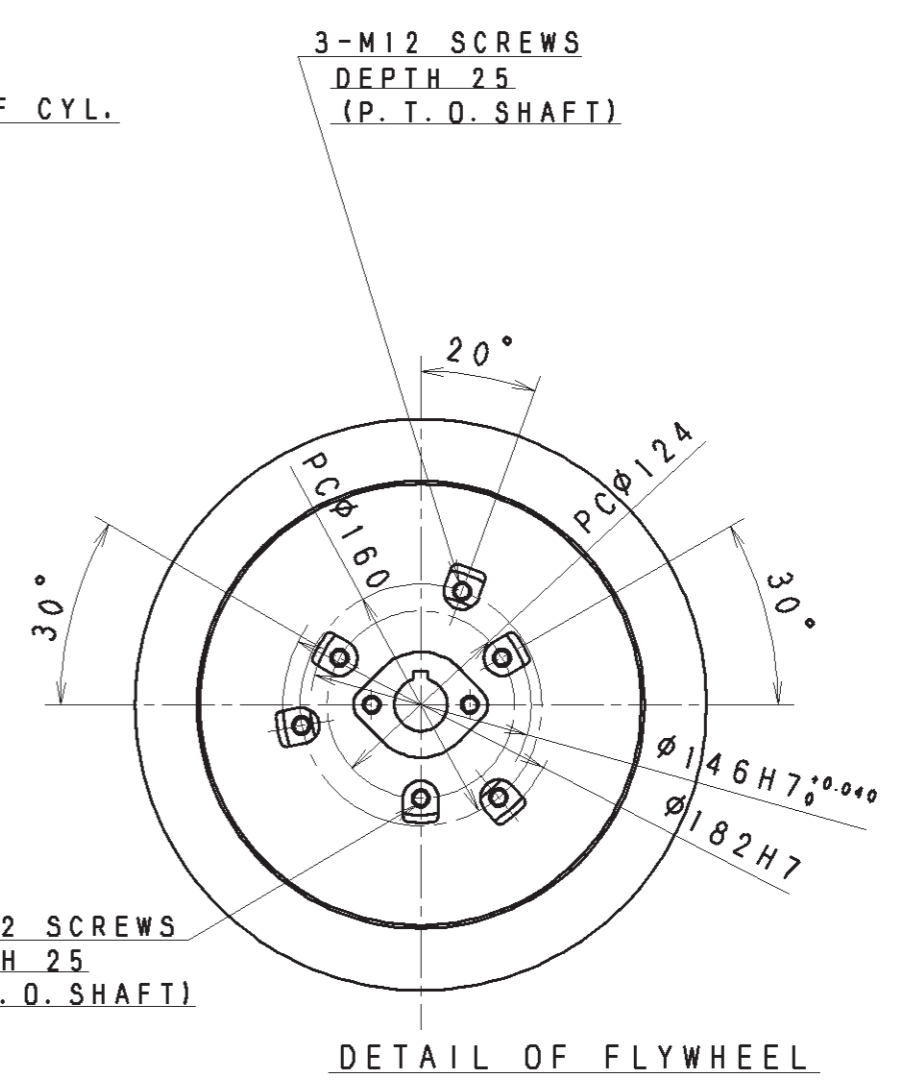
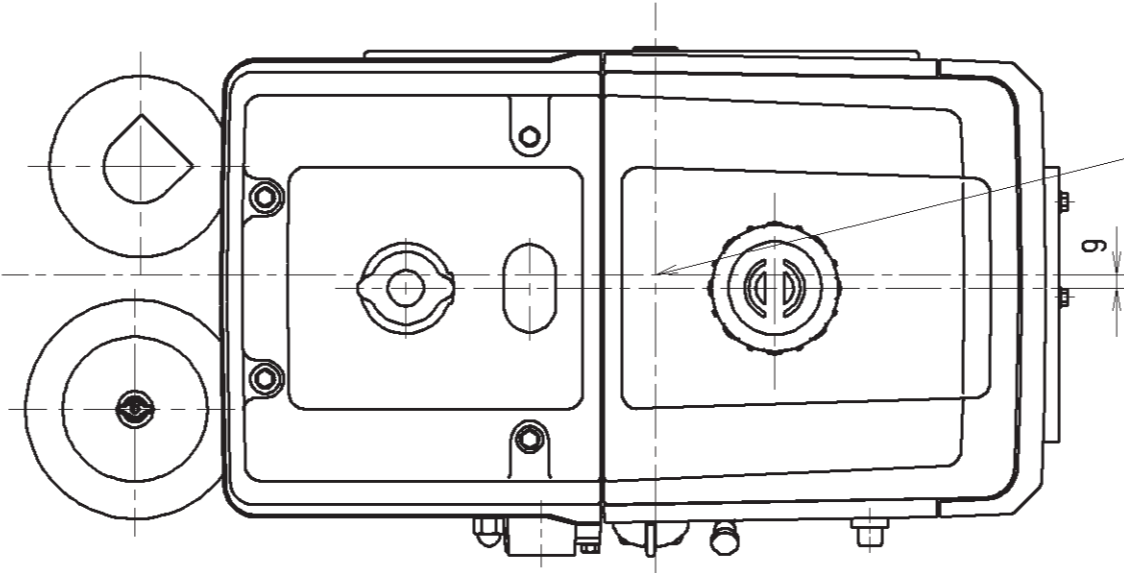
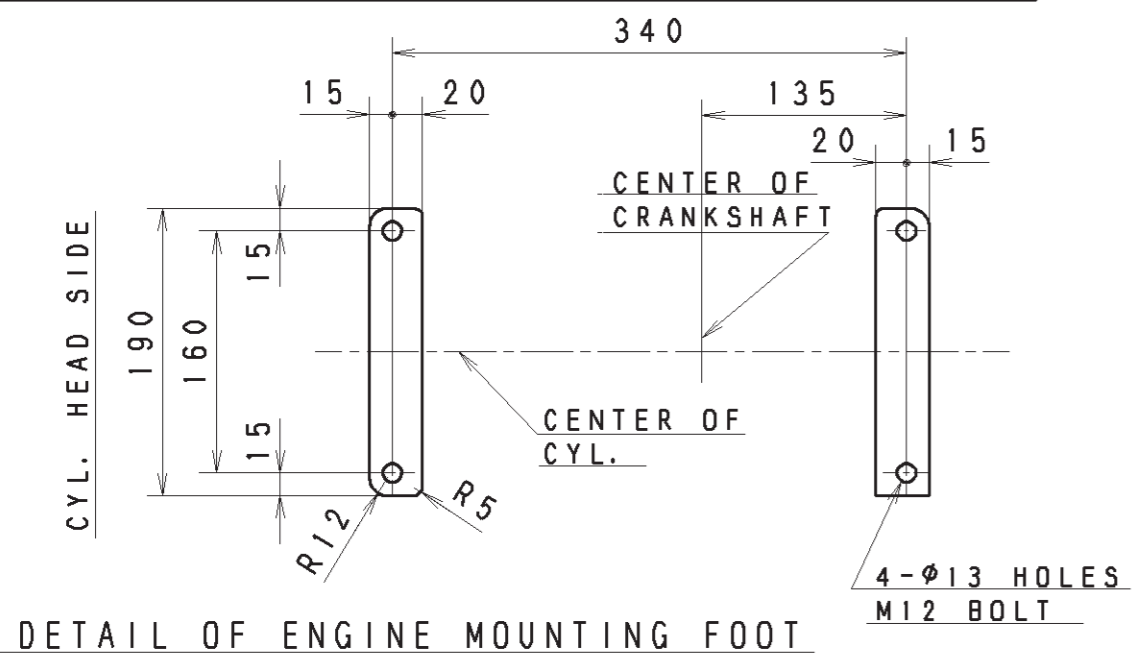
Yes	<input type="radio"/>	Procurement Specifications	Inspection Standards	Quality Control Drawing	Specialty Controlled Parts	Stably Controlled Parts during Initial Batch Production Period
-----	-----------------------	----------------------------	----------------------	-------------------------	----------------------------	--

3RD ANGLE PROJECTION

General Tolerance Length (Cutting)	Above 1	Below 4	±0.1	Above 250	Below 1000	±0.8	General Tolerance Angle (Cutting)	Below 10	±1°	
	Above 4	Below 16	±0.2	Above 1000	Below 2000	±1.2		Above 10	Below 50	±30'
	Above 16	Below 63	±0.3	Above 2000	Below 4000	±2.0		Above 50	Below 120	±20'
	Above 63	Below 250	±0.5					Above 120		±10'

Shape & Dimensions Code _____ G.T.CODE M _____
 Circularity and cylindricity are obtained from the radius measurement method

CAREER
 ('97.10.28) Newly compiled as M/C specifications.



3-M12 SCREWS DEPTH 25 (P. T. O. SHAFT)

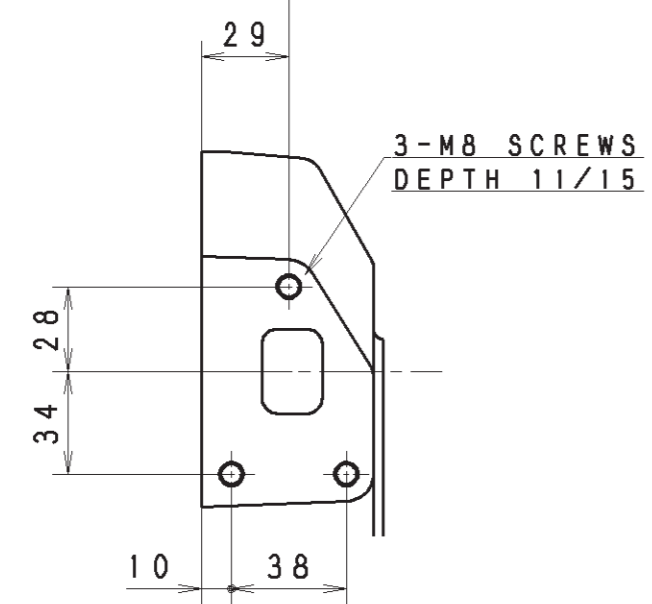
DETAIL OF FLYWHEEL

ROTATIONAL DIRECTION

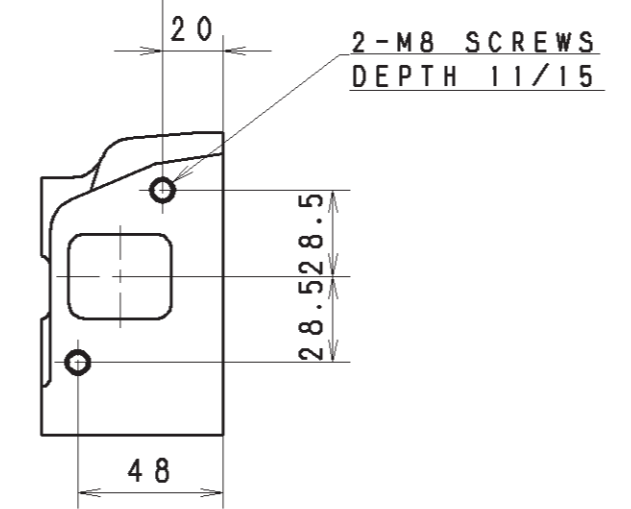
CENTER OF STARTING HANDLE SHAFT

253.5 (FROM CRANK SHAFT CENTER)

244.5 (FROM CRANK SHAFT CENTER)



DETAIL OF EXHAUST PIPE SEAT (S: 1/2.5)



DETAIL OF INLET PIPE SEAT (S: 1/2.5)

WEIGHT (RAW)	(± %)	HYDRAULIC TEST	MPa	MANAGER	No.1 Chief of Technology
WEIGHT (Precision %)	(± %)	PNEUMATIC TEST	MPa		
SEC. MANAGER		MODEL	TF 80 -ME	SCALE	1/5 (1/2.5)
CHECKED	SPECIALIST	QTY.	/ /	MATERIAL	
DESIGNED	DRAWN	DATE	TF80, 90-ME	Outline Drawing	
		1997 10.20	NAME	TF80, 90-ME Outline of Assembly	
			OUTLINE		
YANMAR DIESEL ENGINE CO., LTD.				CODE	B2-05300-0065
ENGINE DEVELOPMENT DEPT.					A2 (C)

Important Check Points	
Precision Type & Symbol	
Type	Symbol
Straightness	—
Circularity	○
Line Profile	—
Flatness	□
Cylindricity	○
Surface Profile	—
Parallelism	∥
Perpendicularity	⊥
Angularity	∠
Position	⊕
Concentricity	◎
Symmetry	∩
Circular Runout	↺
Total Runout	↻
Tolerance	±