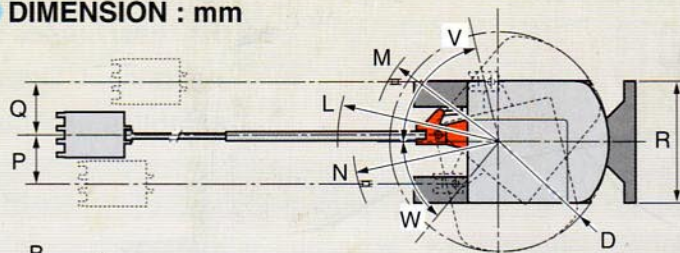


# TB175

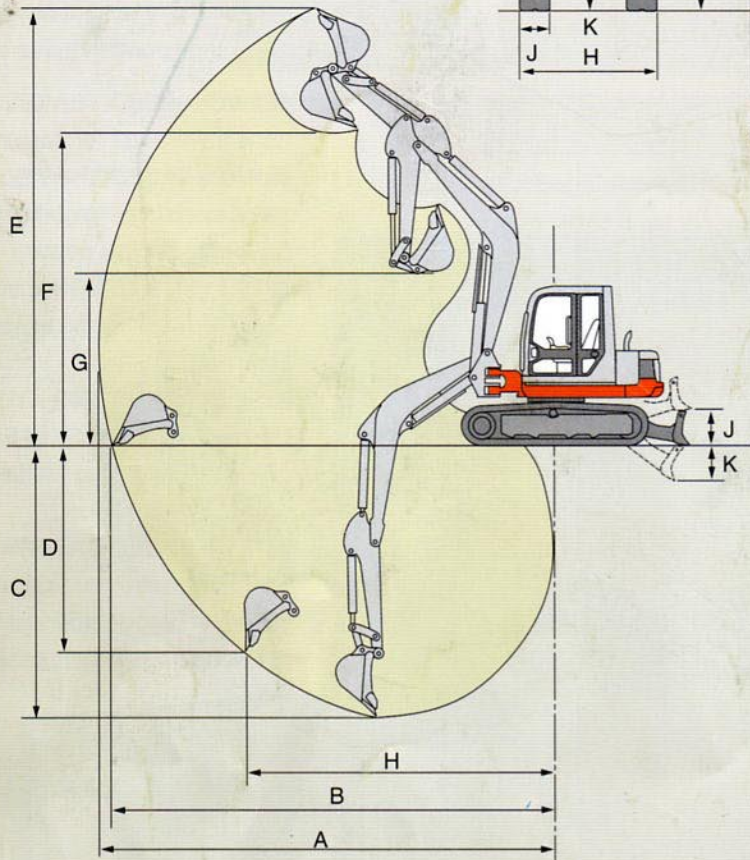
## ● DIMENSION : mm



A	6555
B	2245
C	2570
D	1720
E	785
F	2210
G	2855
H	2150
J	450
K	385
L	2180
M	1635
N	2060
P	695
Q	735
R	2150
S	500
T	4840
U	2000
V	80°
W	50°

Units:mm

## ● OPERATING RANGE : mm



Item	Standard Arm		Long arm Rubber Crawlers	
	Rubber Crawlers	Steel Crawlers		
A	Max.digging radius	7055	←	7385
B	Max.floor digging radius	6905	6910	7245
C	Max.digging depth	4240	4260	4590
D	Max.vertical digging depth	3475	3500	3830
E	Max.digging height	7025	7005	7290
F	Max.dumping height	4995	4970	5255
G	Min.dumping height	1935	1915	1630
H	Max.vertical digging radius	4630	←	4700
J	Max.raising height	525	505	←
K	Max.lowering depth	410	435	←

Item	Telescopic Arm		
	Fully Retracted Arm	Fully Extended Arm	
A	Max.digging radius	7065	8125
B	Max.ground digging radius	6915	7995
C	Max.digging depth	4245	5445
D	Max.vertical digging depth	3155	4365
E	Max.digging height	7025	7715
F	Max.dumping height	5005	5695
G	Min.dumping height	1935	←
H	Max.vertical digging radius	5075	5235

## ● SPECIFICATIONS TB175 (Cab, Rubber Tracked, Breaker Pplings Standard, Fops Cabin )(Steel Tracked: Option)

Weight			Rear Slew Radius	1720	OPERATING RANGE : mm		
Machine Weight	kg	7,280 (7405)	Min. ground Clearance	385	Max. Dig. Depth	4240 (4260)	
Bucket			PERFORMANCE			Max. Vertical Dig Depth	3475 (3500)
Bucket Capa.	m <sup>3</sup>	0.185 (Struck) / 0.245 (Heaped)	Traction speed	km/h	2.9 / 5.5	Max. Dump Height	4995 (4970)
Bucket Width	mm	750	Upper Slew Speed	rpm	10.7	Max. Dig Height	7025 (7005)
Diesel Engine (Water-Cooled)			Gradeability	deg	35°	Max. Dig Radius	7055
Model		4TNE98-TB	Max Dig Power Bucket	Kn	52.7	Max. Floor Dig. Radius	6905 (6910)
Type		4CYL. 4CYCL	Max Dig Power Arm	Kn	36.7	Min. Slew Radius	1635
Rated Output	Kw	43.5 / 2,100rpm	Ground Press	Kpa	32.9	Max. Bucket Offset RH/LH	735 / 695
Max. Torque	Nm	250	DOZER BLADE : mm			HYDRAULIC SYSTEM	
Displacement	cc	3318	Width x Height		2150 x 500	Pump type	Variable (P1+P2)+ Gear(P3+P4)
Cool Water Capa.	lit	9.5	Operating Range up/down		525 / 410	Set Press	27.5 x 2 + 24.5 + 3.4
Lub. Oil Capa	lit	10.2	OFF-SET DIG FUNCTION			Discharge(LPM)	69.3 x 2 + 53.1+10.7
Fuel Tank Capa	lit	120	Type		Boom Swing	Breaker & service Port (LPM)	69.3
OVERALL DIMENSION : mm			Swing Angle RH / LH		50°/ 80°	Slew Motor	Axial Piston
Length (in transport)		6555	TRACTION SYSTEM : mm			Traction Motor	Axial Piston
Width		2245	Crawler (Track)		Rubber / Steel	Hydraulic Tank Capa lit	68
Height		2570	Track Width : RT (ST)		450 (450)		

WORLD CREATOR OF COMPACT EXCAVATOR

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