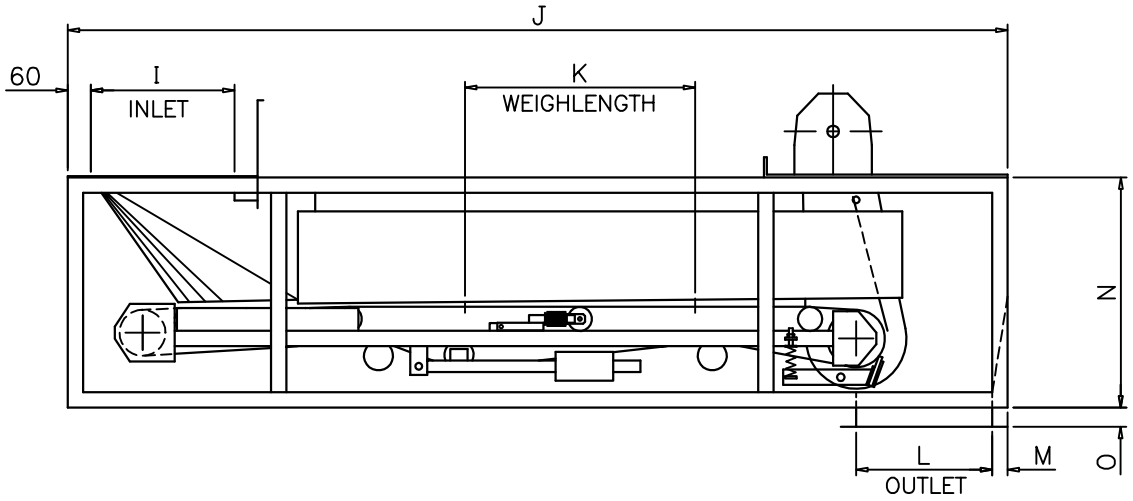

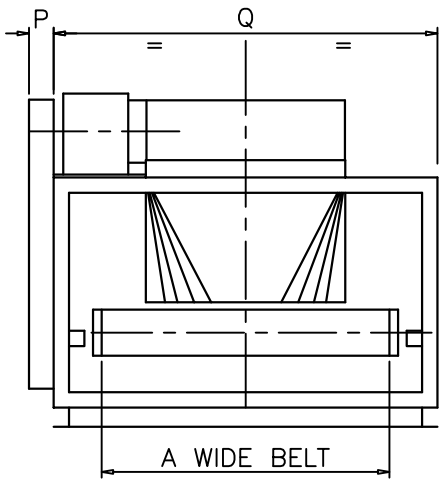

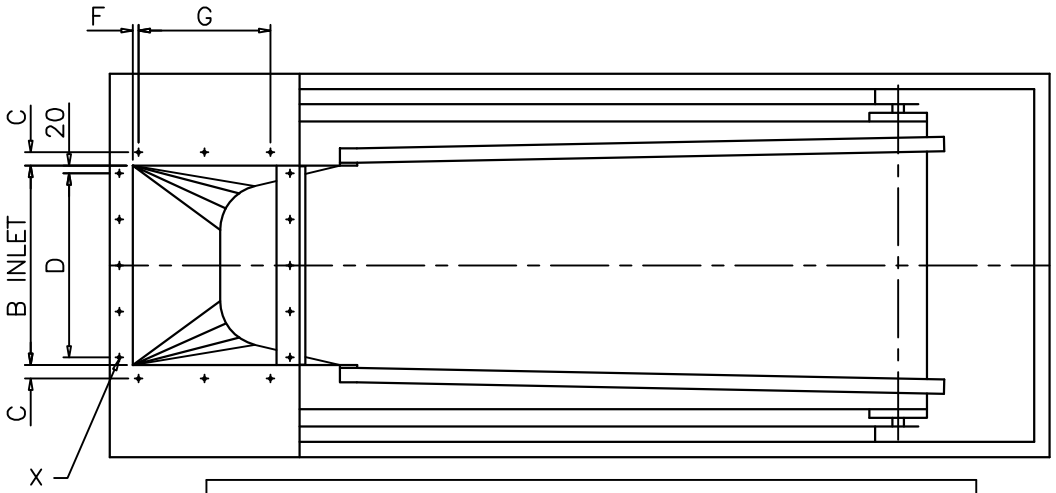

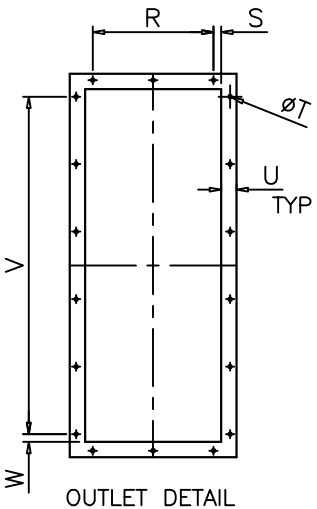

OUTLET DETAIL

OUTPUTS (MAXIMUM)			
BELT WIDTH	500KG/CU M	900KG/CU M	1200KG/CU M
500	47 tph	80 tph	112 tph
750	120 tph	217 tph	290 tph
1000	220 tph	397 tph	530 tph

MAXIMUM BELT SPEED
30 METRES/MIN

MACHINE SHOWN WITH
COVERS REMOVED

A	500	750	1000
B	350	520	700
C	23	35	45
D	2X155	3X160	4X165
E	20	20	20
F	20	15	14
G	2X105	2X172	3X156
H	40	60	80
I	250	375	500
J	1600	2450	2950
K	400	600	600
L	200	355	460
M	30	40	50
N	400	600	800
O	40	50	60
P	50	65	80
Q	700	1000	1350
R	160	2X157.5	3X140
S	20	20	20
T	9	10	12
U	30	40	50
V	4X150	5X176	8X149
W	20	20	21
X	M6	M8	M10

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MACHINES TO BE PLACED ON NON MOVING SUPPORTS WITH ALLOWABLE VIBRATION:
MAX. AMPLITUDE 0.25 mm. MIN. FREQUENCY 0.5 Hz
ALLOWABLE INSIDE TEMPERATURE +5 DEGREES C TO + 40 DEGREES C.
ALLOWABLE OUTSIDE TEMPERATURE −10 DEGREES C TO + 40 DEGREES C.
ALLOWABLE STORAGE TEMPERATURE −25 DEGREES C TO + 40 DEGREES C.
HUMIDITY NOT TO EXCEED 95% RH NON−CONDENSING.
MACHINERY AND CONTROLS INSIDE NOT TO BE EXPOSED TO WATER, RAIN, SNOW OR AIR MOVEMENT, ALSO VACUUM & PRESSURE.
MICROPROCESSOR ROOM, ALLOWABLE TEMPERATURE + 10 DEGREES C TO +30 DEGREES C. HUMIDITY 40% TO 80% NON CONDENSING, DUST FREE WITH CLEAN AIR VENTS AND ANTI−STATIC SURROUNDINGS. MICROPROCESSOR ROOM TO HAVE POSITIVE PRESSURE.
ELECTRICITY SUPPLY SHOULD BE NON−VARYING WITHOUT PEAKS, SPIKES, OR TRANSIENTS, AND ALL BUYER'S RELAYS AND CONTACTORS OR STARTERS CLOSE TO THE TASCOL CONTROLS AND THE MICROPROCESSOR SHOULD BE FITTED WITH SUPPRESSORS TO AVOID TRANSMISSION OF ELECTRICAL NOISE.
EARTHING. THE EARTH MUST BE CHECKED AND APPROVED BY THE ELECTRICAL SUPPLY AUTHORITY BEFORE COMMISSIONING.
FACTORY ENVIRONMENT MUST CONFORM TO 89/336/EEC BEING THE LEGAL REQUIREMENT WITHIN EUROPE AND EN 50081−2 ELECTROMAGNETIC COMPATIBILITY GENERIC IMMUNITY STANDARDS.
RATE OF CHANGE OF AMBIENT TEMPERATURES SHOULD NOT EXCEED 10 DEGREES C PER HOUR
MACHINES, CONTROLS AND MICROPROCESSORS SHOULD NOT BE EXPOSED TO RADIO TRANSMISSIONS ABOVE 10 V/M.
CLIENTS AIR SUPPLY FOR MACHINERY SHOULD BE CLEAN, DRY, MIST LUBRICATED WITH A FILTER (MAX ELEMENT RATING 20 MICRONS).
FOR AERATION AND CONVEYING, CLIENTS AIR SHOULD BE DRY, CLEAN, FILTERED AND NOT LUBRICATED.
CLIENTS WILL PREVENT ANY UPSTREAM OR DOWNSTREAM PROCESS VAPOURS WHICH WILL HAVE ANY DETRIMENTAL EFFECT ON THE EQUIPMENT OR MATERIALS BEING WEIGHED FROM REACHING THE EQUIPMENT OR MATERIALS.

REV 0

DATE 3/99

NAME DWFORD

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AND/OR CONSTANT RATE FEEDER

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