

## Mixer conditioner systems

### Mechanical ash handling sizing and dimensions

Model-DW	0	1	3	5	8	15	25	30	40
Maximum tonnage capacity	2.5 TPH	10 TPH	30 TPH	50 TPH	80 TPH	150 TPH	250 TPH	300 TPH	400 TPH
Maximum volume capacity	100 CFH	400 CFH	1200 CFH	3300 CFH	3300 CFH	6000 CFH	10500 CFH	15800 CFH	15800 CFH
Motor HP	1	3	7.5	10	15	25	40	50	60
Empty weight tons	0.6	1.3	1.7	2.8	2.8	5.1	8.0	9.9	10.0
Dimension A	2'-10"	4'-1"	5'-6"	6'-10"	6'-10"	8'-6"	9'-2"	11'-3"	11'-3"
Dimension B	1'-7"	2'-11"	2'-11"	3'-3¼"	3'-6"	3'-11½"	4'-6¾"	4'-7"	4'-10½"
Dimension C	5'-6"	8'-0½"	9'-5⅝"	11'-4⅜"	11'-7⅝"	14'-4⅝"	15'-10⅝"	18'-2"	18'-5"
Dimension D*	N/A	3'-10"	3'-10"	4'-8"	4'-8"	6'-2"	7'-6"	8'-8"	9'-2"
Dimension E	8"	1'-0¼"	1'-0¼"	1'-5"	1'-5"	1'-9"	2'-4"	2'-3"	2'-8"
Dimension F	1'-6"	2'-1"	2'-1"	2'-6½"	2'-6½"	3'-7"	4'-6"	5'-8"	5'-8"
Dimension G	2'-8¼"	3'-8"	4'-11½"	4'-11½"	5'-2"	6'-5⅝"	7'-9"	8'-11"	9'-0¾"

\* Overall height subject to change – dependent upon type of feed application to mixer conditioner.

