

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES	OVERALL	m³	Tons
		m	m		
<b>3,64</b> m (12 FT)  <b>FP4</b>	FP 4/5	4,47	5,41	50	39
	FP 4/6	5,35	6,29	59	46
	FP 4/7	6,23	7,17	68	53
	FP 4/8	7,11	8,05	77	60
	FP 4/9	7,99	8,93	86	67
	FP 4/10	8,87	9,81	96	75
	FP 4/11	9,75	10,69	105	82
	FP 4/12	10,63	11,57	114	89
	FP 4/13	11,51	12,45	123	96
	FP 4/14	12,39	13,33	132	103
	FP 4/15	13,27	14,21	141	110
	FP 4/16	14,15	15,09	150	117
	FP 4/17	15,03	15,97	160	124
	FP 4/18	15,91	16,85	169	132
	FP 4/19	16,79	17,73	178	139
	FP 4/20	17,67	18,61	187	146
<b>4,55</b> m (15 FT)  <b>FP5</b>	FP 5/5	4,47	5,67	79	62
	FP 5/6	5,35	6,55	93	73
	FP 5/7	6,23	7,43	108	84
	FP 5/8	7,11	8,31	122	95
	FP 5/9	7,99	9,19	136	106
	FP 5/10	8,87	10,07	151	117
	FP 5/11	9,75	10,95	165	129
	FP 5/12	10,63	11,83	179	140
	FP 5/13	11,51	12,71	194	151
	FP 5/14	12,39	13,59	208	162
	FP 5/15	13,27	14,47	222	173
	FP 5/16	14,15	15,35	236	184
	FP 5/17	15,03	16,23	251	196
	FP 5/18	15,91	17,11	265	207
	FP 5/19	16,79	17,99	279	218
	FP 5/20	17,67	18,87	294	229
<b>5,46</b> m (18 FT)  <b>FP6</b>	FP 5/21	18,55	19,75	309	241
	FP 5/22	19,43	20,63	324	252
	FP 5/23	20,31	21,51	338	263
	FP 5/24	21,19	22,39	352	274
	FP 5/25	22,07	23,27	366	285
	FP 6/5	4,47	5,97	116	90
	FP 6/6	5,35	6,85	136	106
	FP 6/7	6,23	7,73	157	122
	FP 6/8	7,11	8,61	178	139
	FP 6/9	7,99	9,49	198	155
	FP 6/10	8,87	10,37	219	171
	FP 6/11	9,75	11,25	239	187
	FP 6/12	10,63	12,13	260	203
	FP 6/13	11,51	13,01	281	219
	FP 6/14	12,39	13,89	301	235
	FP 6/15	13,27	14,77	322	251
<b>6,37</b> m (21 FT)  <b>FP7</b>	FP 6/16	14,15	15,65	342	267
	FP 6/17	15,03	16,53	363	283
	FP 6/18	15,91	17,41	383	299
	FP 6/19	16,79	18,29	404	315
	FP 6/20	17,67	19,17	425	331
	FP 6/21	18,55	20,05	445	347
	FP 6/22	19,43	20,93	466	363
	FP 6/23	20,31	21,81	486	379
	FP 6/24	21,19	22,69	507	395
	FP 6/25	22,07	23,57	528	412
	FP 6/26	22,95	24,45	548	428
	FP 6/27	23,83	25,33	569	444
	FP 6/28	24,71	26,21	589	460
	FP 6/29	25,59	27,09	610	476
	FP 6/30	26,47	27,97	631	492
	FP 6/31	27,35	28,85	651	508
<b>7,28</b> m (24 FT)  <b>FP8</b>	FP 7/7	6,23	8,03	216	169
	FP 7/8	7,11	8,91	244	191
	FP 7/9	7,99	9,79	272	212
	FP 7/10	8,87	10,67	300	234
	FP 7/11	9,75	11,55	328	256
	FP 7/12	10,63	12,43	356	278
	FP 7/13	11,51	13,31	384	300
	FP 7/14	12,39	14,19	412	322
	FP 7/15	13,27	15,07	440	344
	FP 7/16	14,15	15,95	468	365
	FP 7/17	15,03	16,83	497	387
	FP 7/18	15,91	17,71	525	409
	FP 7/19	16,79	18,59	553	431
	FP 7/20	17,67	19,47	581	453
	FP 7/21	18,55	20,35	609	475
	FP 7/22	19,43	21,23	637	497
FP 7/23	20,31	22,11	665	518	
FP 7/24	21,19	22,99	693	540	
FP 7/25	22,07	23,87	721	562	
FP 7/26	22,95	24,75	749	584	
FP 7/27	23,83	25,63	777	606	
FP 7/28	24,71	26,51	805	628	
FP 7/29	25,59	27,39	833	650	
FP 7/30	26,47	28,27	861	671	
FP 7/31	27,35	29,15	889	693	
FP 7/32	28,23	30,03	917	715	

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES	OVERALL	m³	Tons
		m	m		
<b>7,28</b> m (24 FT)  <b>FP8</b>	FP 8/7	6,23	8,23	286	223
	FP 8/8	7,11	9,11	322	252
	FP 8/9	7,99	9,99	359	280
	FP 8/10	8,87	10,87	396	309
	FP 8/11	9,75	11,75	432	337
	FP 8/12	10,63	12,63	469	366
	FP 8/13	11,51	13,51	505	394
	FP 8/14	12,39	14,39	542	423
	FP 8/15	13,27	15,27	579	451
	FP 8/16	14,15	16,15	615	480
	FP 8/17	15,03	17,03	652	508
	FP 8/18	15,91	17,91	688	537
	FP 8/19	16,79	18,79	725	566
	FP 8/20	17,67	19,67	762	594
	FP 8/21	18,55	20,55	798	623
	FP 8/22	19,43	21,43	835	651
<b>8,19</b> m (27 FT)  <b>FP9</b>	FP 8/23	20,31	22,31	871	680
	FP 8/24	21,19	23,19	908	708
	FP 8/25	22,07	24,07	945	737
	FP 8/26	22,95	24,95	981	765
	FP 8/27	23,83	25,83	1.018	794
	FP 8/28	24,71	26,71	1.054	822
	FP 8/29	25,59	27,59	1.091	851
	FP 8/30	26,47	28,47	1.128	880
	FP 8/31	27,35	29,35	1.164	908
	FP 8/32	28,23	30,23	1.201	937
	FP 9/8	7,11	9,41	412	322
	FP 9/9	7,99	10,29	459	358
	FP 9/10	8,87	11,17	505	394
	FP 9/11	9,75	12,05	551	430
	FP 9/12	10,63	12,93	598	466
	FP 9/13	11,51	13,81	644	502
FP 9/14	12,39	14,69	690	538	
FP 9/15	13,27	15,57	737	575	
FP 9/16	14,15	16,45	783	611	
FP 9/17	15,03	17,33	829	647	
FP 9/18	15,91	18,21	876	683	
FP 9/19	16,79	19,09	922	719	
FP 9/20	17,67	19,97	968	755	
FP 9/21	18,55	20,85	1.015	791	
FP 9/22	19,43	21,73	1.061	827	
FP 9/23	20,31	22,61	1.107	864	
FP 9/24	21,19	23,49	1.153	900	
FP 9/25	22,07	24,37	1.200	936	
FP 9/26	22,95	25,25	1.246	972	
FP 9/27	23,83	26,13	1.292	1.008	
FP 9/28	24,71	27,01	1.339	1.044	
FP 9/29	25,59	27,89	1.385	1.080	
FP 9/30	26,47	28,77	1.431	1.117	
FP 9/31	27,35	29,65	1.478	1.153	
FP 9/32	28,23	30,53	1.524	1.189	
<b>9,10</b> m (30 FT)  <b>FP10</b>	FP 10/8	7,11	9,61	514	401
	FP 10/9	7,99	10,49	572	446
	FP 10/10	8,87	11,37	629	490
	FP 10/11	9,75	12,25	686	535
	FP 10/12	10,63	13,13	743	580
	FP 10/13	11,51	14,01	800	624
	FP 10/14	12,39	14,89	857	669
	FP 10/15	13,27	15,77	915	713
	FP 10/16	14,15	16,65	972	758
	FP 10/17	15,03	17,53	1.029	803
	FP 10/18	15,91	18,41	1.086	847
	FP 10/19	16,79	19,29	1.143	892
	FP 10/20	17,67	20,17	1.201	936
	FP 10/21	18,55	21,05	1.258	981
	FP 10/22	19,43	21,93	1.315	1.026
	FP 10/23	20,31	22,81	1.372	1.070
FP 10/24	21,19	23,69	1.429	1.115	
FP 10/25	22,07	24,57	1.486	1.159	
FP 10/26	22,95	25,45	1.544	1.204	
FP 10/27	23,83	26,33	1.601	1.249	
FP 10/28	24,71	27,21	1.658	1.293	
FP 10/29	25,59	28,09	1.715	1.338	
FP 10/30	26,47	28,97	1.772	1.382	
FP 10/31	27,35	29,85	1.830	1.427	
FP 10/32	28,23	30,73	1.887	1.472	

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# FRAME TECHNICAL DATASHEET

## FP SILO DIMENSIONS & CAPACITIES

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES	OVERALL	m³	Tons
		m	m		
<b>10,01</b> m (33 FT)  <b>FP11</b>	FP 11/8	7,11	9,91	629	490
	FP 11/9	7,99	10,79	698	544
	FP 11/10	8,87	11,67	767	598
	FP 11/11	9,75	12,55	836	652
	FP 11/12	10,63	13,43	905	706
	FP 11/13	11,51	14,31	975	760
	FP 11/14	12,39	15,19	1.044	814
	FP 11/15	13,27	16,07	1.113	868
	FP 11/16	14,15	16,95	1.182	922
	FP 11/17	15,03	17,83	1.251	976
	FP 11/18	15,91	18,71	1.321	1.030
	FP 11/19	16,79	19,59	1.390	1.084
	FP 11/20	17,67	20,47	1.459	1.138
	FP 11/21	18,55	21,35	1.528	1.192
	FP 11/22	19,43	22,23	1.597	1.246
	FP 11/23	20,31	23,11	1.667	1.300
	FP 11/24	21,19	23,99	1.736	1.354
	FP 11/25	22,07	24,87	1.805	1.408
	FP 11/26	22,95	25,75	1.874	1.462
	FP 11/27	23,83	26,63	1.943	1.516
FP 11/28	24,71	27,51	2.013	1.570	
FP 11/29	25,59	28,39	2.082	1.624	
FP 11/30	26,47	29,27	2.151	1.678	
FP 11/31	27,35	30,15	2.220	1.732	
FP 11/32	28,23	31,03	2.289	1.786	
<b>10,91</b> m (36 FT)  <b>FP12</b>	FP 12/8	7,11	10,21	756	589
	FP 12/9	7,99	11,09	838	654
	FP 12/10	8,87	11,97	920	718
	FP 12/11	9,75	12,85	1.003	782
	FP 12/12	10,63	13,73	1.085	846
	FP 12/13	11,51	14,61	1.167	911
	FP 12/14	12,39	15,49	1.250	975
	FP 12/15	13,27	16,37	1.332	1.039
	FP 12/16	14,15	17,25	1.414	1.103
	FP 12/17	15,03	18,13	1.497	1.168
	FP 12/18	15,91	19,01	1.579	1.232
	FP 12/19	16,79	19,89	1.662	1.296
	FP 12/20	17,67	20,77	1.744	1.360
	FP 12/21	18,55	21,65	1.826	1.424
	FP 12/22	19,43	22,53	1.909	1.489
	FP 12/23	20,31	23,41	1.991	1.553
	FP 12/24	21,19	24,29	2.073	1.617
	FP 12/25	22,07	25,17	2.156	1.681
	FP 12/26	22,95	26,05	2.238	1.746
	FP 12/27	23,83	26,93	2.320	1.810
FP 12/28	24,71	27,81	2.403	1.874	
FP 12/29	25,59	28,69	2.485	1.938	
FP 12/30	26,47	29,57	2.567	2.003	
FP 12/31	27,35	30,45	2.650	2.067	
FP 12/32	28,23	31,33	2.732	2.131	
<b>11,82</b> m (39 FT)  <b>FP13</b>	FP 13/8	7,11	10,51	896	699
	FP 13/9	7,99	11,39	992	774
	FP 13/10	8,87	12,27	1.089	849
	FP 13/11	9,75	13,15	1.186	925
	FP 13/12	10,63	14,03	1.282	1.000
	FP 13/13	11,51	14,91	1.379	1.076
	FP 13/14	12,39	15,79	1.476	1.151
	FP 13/15	13,27	16,67	1.572	1.226
	FP 13/16	14,15	17,55	1.669	1.302
	FP 13/17	15,03	18,43	1.766	1.377
	FP 13/18	15,91	19,31	1.862	1.453
	FP 13/19	16,79	20,19	1.959	1.528
	FP 13/20	17,67	21,07	2.055	1.603
	FP 13/21	18,55	21,95	2.152	1.679
	FP 13/22	19,43	22,83	2.249	1.754
	FP 13/23	20,31	23,71	2.345	1.829
	FP 13/24	21,19	24,59	2.442	1.905
	FP 13/25	22,07	25,47	2.539	1.980
	FP 13/26	22,95	26,35	2.635	2.056
	FP 13/27	23,83	27,23	2.732	2.131
FP 13/28	24,71	28,11	2.829	2.206	
FP 13/29	25,59	28,99	2.925	2.282	
FP 13/30	26,47	29,87	3.022	2.357	
FP 13/31	27,35	30,75	3.119	2.433	
FP 13/32	28,23	31,63	3.215	2.508	

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES	OVERALL	m³	Tons
		m	m		
<b>12,73</b> m (42 FT)  <b>FP14</b>	FP 14/8	7,11	10,71	1.049	818
	FP 14/9	7,99	11,59	1.161	906
	FP 14/10	8,87	12,47	1.273	993
	FP 14/11	9,75	13,35	1.385	1.081
	FP 14/12	10,63	14,23	1.497	1.168
	FP 14/13	11,51	15,11	1.610	1.255
	FP 14/14	12,39	15,99	1.722	1.343
	FP 14/15	13,27	16,87	1.834	1.430
	FP 14/16	14,15	17,75	1.946	1.518
	FP 14/17	15,03	18,63	2.058	1.605
	FP 14/18	15,91	19,51	2.170	1.693
	FP 14/19	16,79	20,39	2.282	1.780
	FP 14/20	17,67	21,27	2.394	1.867
	FP 14/21	18,55	22,15	2.506	1.955
	FP 14/22	19,43	23,03	2.618	2.042
	FP 14/23	20,31	23,91	2.730	2.130
	FP 14/24	21,19	24,79	2.843	2.217
	FP 14/25	22,07	25,67	2.955	2.305
	FP 14/26	22,95	26,55	3.067	2.392
	FP 14/27	23,83	27,43	3.179	2.479
FP 14/28	24,71	28,31	3.291	2.567	
FP 14/29	25,59	29,19	3.403	2.654	
FP 14/30	26,47	30,07	3.515	2.742	
FP 14/31	27,35	30,95	3.627	2.829	
FP 14/32	28,23	31,83	3.739	2.917	
<b>13,64</b> m (45 FT)  <b>FP15</b>	FP 15/8	7,11	11,01	1.216	949
	FP 15/9	7,99	11,89	1.345	1.049
	FP 15/10	8,87	12,77	1.473	1.149
	FP 15/11	9,75	13,65	1.602	1.250
	FP 15/12	10,63	14,53	1.731	1.350
	FP 15/13	11,51	15,41	1.859	1.450
	FP 15/14	12,39	16,29	1.988	1.551
	FP 15/15	13,27	17,17	2.117	1.651
	FP 15/16	14,15	18,05	2.245	1.751
	FP 15/17	15,03	18,93	2.374	1.852
	FP 15/18	15,91	19,81	2.503	1.952
	FP 15/19	16,79	20,69	2.632	2.053
	FP 15/20	17,67	21,57	2.760	2.153
	FP 15/21	18,55	22,45	2.889	2.253
	FP 15/22	19,43	23,33	3.018	2.354
	FP 15/23	20,31	24,21	3.146	2.454
	FP 15/24	21,19	25,09	3.275	2.554
	FP 15/25	22,07	25,97	3.404	2.655
	FP 15/26	22,95	26,85	3.532	2.755
	FP 15/27	23,83	27,73	3.661	2.855
FP 15/28	24,71	28,61	3.790	2.956	
FP 15/29	25,59	29,49	3.918	3.056	
FP 15/30	26,47	30,37	4.047	3.157	
FP 15/31	27,35	31,25	4.176	3.257	
FP 15/32	28,23	32,13	4.304	3.357	
<b>14,55</b> m (48 FT)  <b>FP16</b>	FP 16/8	7,11	11,16	1.397	1.090
	FP 16/9	7,99	12,04	1.544	1.204
	FP 16/10	8,87	12,92	1.690	1.318
	FP 16/11	9,75	13,80	1.836	1.432
	FP 16/12	10,63	14,68	1.983	1.547
	FP 16/13	11,51	15,56	2.129	1.661
	FP 16/14	12,39	16,44	2.275	1.775
	FP 16/15	13,27	17,32	2.422	1.889
	FP 16/16	14,15	18,20	2.568	2.003
	FP 16/17	15,03	19,08	2.715	2.117
	FP 16/18	15,91	19,96	2.861	2.232
	FP 16/19	16,79	20,84	3.007	2.346
	FP 16/20	17,67	21,72	3.154	2.460
	FP 16/21	18,55	22,60	3.300	2.574
	FP 16/22	19,43	23,48	3.447	2.688
	FP 16/23	20,31	24,36	3.593	2.803
	FP 16/24	21,19	25,24	3.739	2.917
	FP 16/25	22,07	26,12	3.886	3.031
	FP 16/26	22,95	27,00	4.032	3.145
	FP 16/27	23,83	27,88	4.179	3.259
FP 16/28	24,71	28,76	4.325	3.374	
FP 16/29	25,59	29,64	4.471	3.488	
FP 16/30	26,47	30,52	4.618	3.602	
FP 16/31	27,35	31,40	4.764	3.716	
FP 16/32	28,23	32,28	4.911	3.830	

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# FRAME TECHNICAL DATASHEET

## FP SILO DIMENSIONS & CAPACITIES



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DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES m	OVERALL m	m³	Tons
15,46 m (51 FT)	FP 17/8	7,11	11,61	1.592	1.242
	FP 17/9	7,99	12,49	1.758	1.371
	FP 17/10	8,87	13,37	1.923	1.500
	FP 17/11	9,75	14,25	2.088	1.629
	FP 17/12	10,63	15,13	2.253	1.758
	FP 17/13	11,51	16,01	2.419	1.887
	FP 17/14	12,39	16,89	2.584	2.015
	FP 17/15	13,27	17,77	2.749	2.144
	FP 17/16	14,15	18,65	2.914	2.273
	FP 17/17	15,03	19,53	3.080	2.402
	FP 17/18	15,91	20,41	3.245	2.531
	FP 17/19	16,79	21,29	3.410	2.660
	FP 17/20	17,67	22,17	3.576	2.789
	FP 17/21	18,55	23,05	3.741	2.918
	FP 17/22	19,43	23,93	3.906	3.047
FP 17/23	20,31	24,81	4.071	3.176	
FP 17/24	21,19	25,69	4.237	3.305	
FP 17/25	22,07	26,57	4.402	3.433	
FP 17/26	22,95	27,45	4.567	3.562	
FP 17/27	23,83	28,33	4.732	3.691	
FP 17/28	24,71	29,21	4.898	3.820	
FP 17/29	25,59	30,09	5.063	3.949	
FP 17/30	26,47	30,97	5.228	4.078	
FP 17/31	27,35	31,85	5.394	4.207	
FP 17/32	28,23	32,73	5.559	4.336	
16,37 m (54 FT)	FP 18/8	7,11	11,81	1.802	1.406
	FP 18/9	7,99	12,69	1.987	1.550
	FP 18/10	8,87	13,57	2.173	1.695
	FP 18/11	9,75	14,45	2.358	1.839
	FP 18/12	10,63	15,33	2.543	1.984
	FP 18/13	11,51	16,21	2.729	2.128
	FP 18/14	12,39	17,09	2.914	2.273
	FP 18/15	13,27	17,97	3.099	2.417
	FP 18/16	14,15	18,85	3.284	2.562
	FP 18/17	15,03	19,73	3.470	2.706
	FP 18/18	15,91	20,61	3.655	2.851
	FP 18/19	16,79	21,49	3.840	2.995
	FP 18/20	17,67	22,37	4.026	3.140
	FP 18/21	18,55	23,25	4.211	3.284
	FP 18/22	19,43	24,13	4.396	3.429
FP 18/23	20,31	25,01	4.581	3.574	
FP 18/24	21,19	25,89	4.767	3.718	
FP 18/25	22,07	26,77	4.952	3.863	
FP 18/26	22,95	27,65	5.137	4.007	
FP 18/27	23,83	28,53	5.323	4.152	
FP 18/28	24,71	29,41	5.508	4.296	
FP 18/29	25,59	30,29	5.693	4.441	
FP 18/30	26,47	31,17	5.878	4.585	
FP 18/31	27,35	32,05	6.064	4.730	
FP 18/32	28,23	32,93	6.249	4.874	
17,28 m (57 FT)	FP 19/8	7,11	12,11	2.027	1.581
	FP 19/9	7,99	12,99	2.233	1.742
	FP 19/10	8,87	13,87	2.440	1.903
	FP 19/11	9,75	14,75	2.646	2.064
	FP 19/12	10,63	15,63	2.853	2.225
	FP 19/13	11,51	16,51	3.059	2.386
	FP 19/14	12,39	17,39	3.266	2.547
	FP 19/15	13,27	18,27	3.472	2.708
	FP 19/16	14,15	19,15	3.678	2.869
	FP 19/17	15,03	20,03	3.885	3.030
	FP 19/18	15,91	20,91	4.091	3.191
	FP 19/19	16,79	21,79	4.298	3.352
	FP 19/20	17,67	22,67	4.504	3.513
	FP 19/21	18,55	23,55	4.711	3.674
	FP 19/22	19,43	24,43	4.917	3.835
FP 19/23	20,31	25,31	5.124	3.996	
FP 19/24	21,19	26,19	5.330	4.157	
FP 19/25	22,07	27,07	5.536	4.318	
FP 19/26	22,95	27,95	5.743	4.479	
FP 19/27	23,83	28,83	5.949	4.640	
FP 19/28	24,71	29,71	6.156	4.801	
FP 19/29	25,59	30,59	6.362	4.963	
FP 19/30	26,47	31,47	6.569	5.124	
FP 19/31	27,35	32,35	6.775	5.285	
FP 19/32	28,23	33,23	6.982	5.446	

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES m	OVERALL m	m³	Tons
18,19 m (60 FT)	FP 20/8	7,11	12,41	2.267	1.768
	FP 20/9	7,99	13,29	2.496	1.947
	FP 20/10	8,87	14,17	2.724	2.125
	FP 20/11	9,75	15,05	2.953	2.303
	FP 20/12	10,63	15,93	3.182	2.482
	FP 20/13	11,51	16,81	3.411	2.660
	FP 20/14	12,39	17,69	3.639	2.839
	FP 20/15	13,27	18,57	3.868	3.017
	FP 20/16	14,15	19,45	4.097	3.195
	FP 20/17	15,03	20,33	4.325	3.374
	FP 20/18	15,91	21,21	4.554	3.552
	FP 20/19	16,79	22,09	4.783	3.731
	FP 20/20	17,67	22,97	5.012	3.909
	FP 20/21	18,55	23,85	5.240	4.088
	FP 20/22	19,43	24,73	5.469	4.266
FP 20/23	20,31	25,61	5.698	4.444	
FP 20/24	21,19	26,49	5.927	4.623	
FP 20/25	22,07	27,37	6.155	4.801	
FP 20/26	22,95	28,25	6.384	4.980	
FP 20/27	23,83	29,13	6.613	5.158	
FP 20/28	24,71	30,01	6.842	5.337	
FP 20/29	25,59	30,89	7.070	5.515	
FP 20/30	26,47	31,77	7.299	5.693	
FP 20/31	27,35	32,65	7.528	5.872	
FP 20/32	28,23	33,53	7.757	6.050	
19,10 m (63 FT)	FP 21/8	7,11	12,61	2.522	1.967
	FP 21/9	7,99	13,49	2.774	2.164
	FP 21/10	8,87	14,37	3.027	2.361
	FP 21/11	9,75	15,25	3.279	2.557
	FP 21/12	10,63	16,13	3.531	2.754
	FP 21/13	11,51	17,01	3.783	2.951
	FP 21/14	12,39	17,89	4.035	3.148
	FP 21/15	13,27	18,77	4.288	3.344
	FP 21/16	14,15	19,65	4.540	3.541
	FP 21/17	15,03	20,53	4.792	3.738
	FP 21/18	15,91	21,41	5.044	3.934
	FP 21/19	16,79	22,29	5.296	4.131
	FP 21/20	17,67	23,17	5.549	4.328
	FP 21/21	18,55	24,05	5.801	4.525
	FP 21/22	19,43	24,93	6.053	4.721
FP 21/23	20,31	25,81	6.305	4.918	
FP 21/24	21,19	26,69	6.557	5.115	
FP 21/25	22,07	27,57	6.809	5.311	
FP 21/26	22,95	28,45	7.062	5.508	
FP 21/27	23,83	29,33	7.314	5.705	
FP 21/28	24,71	30,21	7.566	5.902	
FP 21/29	25,59	31,09	7.818	6.098	
FP 21/30	26,47	31,97	8.070	6.295	
FP 21/31	27,35	32,85	8.323	6.492	
FP 21/32	28,23	33,73	8.575	6.688	
20,01 m (66 FT)	FP 22/8	7,11	12,91	2.793	2.179
	FP 22/9	7,99	13,79	3.070	2.395
	FP 22/10	8,87	14,67	3.347	2.611
	FP 22/11	9,75	15,55	3.624	2.827
	FP 22/12	10,63	16,43	3.901	3.042
	FP 22/13	11,51	17,31	4.177	3.258
	FP 22/14	12,39	18,19	4.454	3.474
	FP 22/15	13,27	19,07	4.731	3.690
	FP 22/16	14,15	19,95	5.008	3.906
	FP 22/17	15,03	20,83	5.285	4.122
	FP 22/18	15,91	21,71	5.561	4.338
	FP 22/19	16,79	22,59	5.838	4.554
	FP 22/20	17,67	23,47	6.115	4.770
	FP 22/21	18,55	24,35	6.392	4.986
	FP 22/22	19,43	25,23	6.668	5.201
FP 22/23	20,31	26,11	6.945	5.417	
FP 22/24	21,19	26,99	7.222	5.633	
FP 22/25	22,07	27,87	7.499	5.849	
FP 22/26	22,95	28,75	7.776	6.065	
FP 22/27	23,83	29,63	8.052	6.281	
FP 22/28	24,71	30,51	8.329	6.497	
FP 22/29	25,59	31,39	8.606	6.713	
FP 22/30	26,47	32,27	8.883	6.929	
FP 22/31	27,35	33,15	9.160	7.144	
FP 22/32	28,23	34,03	9.436	7.360	

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DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES	OVERALL	m <sup>3</sup>	Tons
		m	m		
<b>20,92</b> m (69 FT)	FP 23/8	7,11	13,21	3.081	2.403
	FP 23/9	7,99	14,09	3.383	2.639
	FP 23/10	8,87	14,97	3.686	2.875
	FP 23/11	9,75	15,85	3.988	3.111
	FP 23/12	10,63	16,73	4.291	3.347
	FP 23/13	11,51	17,61	4.594	3.583
	FP 23/14	12,39	18,49	4.896	3.819
	FP 23/15	13,27	19,37	5.199	4.055
	FP 23/16	14,15	20,25	5.501	4.291
	FP 23/17	15,03	21,13	5.804	4.527
	FP 23/18	15,91	22,01	6.106	4.763
	FP 23/19	16,79	22,89	6.409	4.999
	FP 23/20	17,67	23,77	6.711	5.235
	FP 23/21	18,55	24,65	7.014	5.471
	FP 23/22	19,43	25,53	7.316	5.707
	FP 23/23	20,31	26,41	7.619	5.943
	FP 23/24	21,19	27,29	7.921	6.179
	FP 23/25	22,07	28,17	8.224	6.415
	FP 23/26	22,95	29,05	8.526	6.650
	FP 23/27	23,83	29,93	8.829	6.886
FP 23/28	24,71	30,81	9.131	7.122	
FP 23/29	25,59	31,69	9.434	7.358	
FP 23/30	26,47	32,57	9.736	7.594	
FP 23/31	27,35	33,45	10.039	7.830	
FP 23/32	28,23	34,33	10.341	8.066	
<b>21,83</b> m (72 FT)	FP 24/8	7,11	13,51	3.385	2.640
	FP 24/9	7,99	14,39	3.714	2.897
	FP 24/10	8,87	15,27	4.044	3.154
	FP 24/11	9,75	16,15	4.373	3.411
	FP 24/12	10,63	17,03	4.702	3.668
	FP 24/13	11,51	17,91	5.032	3.925
	FP 24/14	12,39	18,79	5.361	4.182
	FP 24/15	13,27	19,67	5.691	4.439
	FP 24/16	14,15	20,55	6.020	4.696
	FP 24/17	15,03	21,43	6.349	4.953
	FP 24/18	15,91	22,31	6.679	5.209
	FP 24/19	16,79	23,19	7.008	5.466
	FP 24/20	17,67	24,07	7.338	5.723
	FP 24/21	18,55	24,95	7.667	5.980
	FP 24/22	19,43	25,83	7.996	6.237
	FP 24/23	20,31	26,71	8.326	6.494
	FP 24/24	21,19	27,59	8.655	6.751
	FP 24/25	22,07	28,47	8.985	7.008
	FP 24/26	22,95	29,35	9.314	7.265
	FP 24/27	23,83	30,23	9.643	7.522
FP 24/28	24,71	31,11	9.973	7.779	
FP 24/29	25,59	31,99	10.302	8.036	
FP 24/30	26,47	32,87	10.632	8.293	
FP 24/31	27,35	33,75	10.961	8.550	
FP 24/32	28,23	34,63	11.290	8.806	
<b>22,74</b> m (75 FT)	FP 25/8	7,11	13,71	3.706	2.890
	FP 25/9	7,99	14,59	4.063	3.169
	FP 25/10	8,87	15,47	4.420	3.448
	FP 25/11	9,75	16,35	4.778	3.727
	FP 25/12	10,63	17,23	5.135	4.005
	FP 25/13	11,51	18,11	5.493	4.284
	FP 25/14	12,39	18,99	5.850	4.563
	FP 25/15	13,27	19,87	6.207	4.842
	FP 25/16	14,15	20,75	6.565	5.121
	FP 25/17	15,03	21,63	6.922	5.399
	FP 25/18	15,91	22,51	7.280	5.678
	FP 25/19	16,79	23,39	7.637	5.957
	FP 25/20	17,67	24,27	7.995	6.236
	FP 25/21	18,55	25,15	8.352	6.514
	FP 25/22	19,43	26,03	8.709	6.793
	FP 25/23	20,31	26,91	9.067	7.072
	FP 25/24	21,19	27,79	9.424	7.351
	FP 25/25	22,07	28,67	9.782	7.630
	FP 25/26	22,95	29,55	10.139	7.908
	FP 25/27	23,83	30,43	10.496	8.187
FP 25/28	24,71	31,31	10.854	8.466	
FP 25/29	25,59	32,19	11.211	8.745	
FP 25/30	26,47	33,07	11.569	9.024	
FP 25/31	27,35	33,95	11.926	9.302	
FP 25/32	28,23	34,83	12.284	9.581	

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES	OVERALL	m <sup>3</sup>	Tons
		m	m		
<b>23,65</b> m (78 FT)	FP 26/8	7,11	14,01	4.043	3.154
	FP 26/9	7,99	14,89	4.430	3.455
	FP 26/10	8,87	15,77	4.816	3.757
	FP 26/11	9,75	16,65	5.203	4.058
	FP 26/12	10,63	17,53	5.590	4.360
	FP 26/13	11,51	18,41	5.976	4.661
	FP 26/14	12,39	19,29	6.363	4.963
	FP 26/15	13,27	20,17	6.749	5.264
	FP 26/16	14,15	21,05	7.136	5.566
	FP 26/17	15,03	21,93	7.523	5.868
	FP 26/18	15,91	22,81	7.909	6.169
	FP 26/19	16,79	23,69	8.296	6.471
	FP 26/20	17,67	24,57	8.682	6.772
	FP 26/21	18,55	25,45	9.069	7.074
	FP 26/22	19,43	26,33	9.455	7.375
	FP 26/23	20,31	27,21	9.842	7.677
	FP 26/24	21,19	28,09	10.229	7.978
	FP 26/25	22,07	28,97	10.615	8.280
	FP 26/26	22,95	29,85	11.002	8.581
	FP 26/27	23,83	30,73	11.388	8.883
FP 26/28	24,71	31,61	11.775	9.184	
FP 26/29	25,59	32,49	12.162	9.486	
FP 26/30	26,47	33,37	12.548	9.788	
FP 26/31	27,35	34,25	12.935	10.089	
FP 26/32	28,23	35,13	13.321	10.391	
<b>24,56</b> m (81 FT)	FP 27/8	7,11	14,31	4.398	3.431
	FP 27/9	7,99	15,19	4.815	3.756
	FP 27/10	8,87	16,07	5.232	4.081
	FP 27/11	9,75	16,95	5.649	4.406
	FP 27/12	10,63	17,83	6.066	4.732
	FP 27/13	11,51	18,71	6.483	5.057
	FP 27/14	12,39	19,59	6.900	5.382
	FP 27/15	13,27	20,47	7.317	5.707
	FP 27/16	14,15	21,35	7.734	6.032
	FP 27/17	15,03	22,23	8.150	6.357
	FP 27/18	15,91	23,11	8.567	6.683
	FP 27/19	16,79	23,99	8.984	7.008
	FP 27/20	17,67	24,87	9.401	7.333
	FP 27/21	18,55	25,75	9.818	7.658
	FP 27/22	19,43	26,63	10.235	7.983
	FP 27/23	20,31	27,51	10.652	8.308
	FP 27/24	21,19	28,39	11.069	8.634
	FP 27/25	22,07	29,27	11.486	8.959
	FP 27/26	22,95	30,15	11.902	9.284
	FP 27/27	23,83	31,03	12.319	9.609
FP 27/28	24,71	31,91	12.736	9.934	
FP 27/29	25,59	32,79	13.153	10.260	
FP 27/30	26,47	33,67	13.570	10.585	
FP 27/31	27,35	34,55	13.987	10.910	
FP 27/32	28,23	35,43	14.404	11.235	
<b>25,47</b> m (84 FT)	FP 28/8	7,11	14,41	4.771	3.722
	FP 28/9	7,99	15,29	5.220	4.071
	FP 28/10	8,87	16,17	5.668	4.421
	FP 28/11	9,75	17,05	6.116	4.771
	FP 28/12	10,63	17,93	6.565	5.121
	FP 28/13	11,51	18,81	7.013	5.470
	FP 28/14	12,39	19,69	7.461	5.820
	FP 28/15	13,27	20,57	7.910	6.170
	FP 28/16	14,15	21,45	8.358	6.519
	FP 28/17	15,03	22,33	8.806	6.869
	FP 28/18	15,91	23,21	9.255	7.219
	FP 28/19	16,79	24,09	9.703	7.568
	FP 28/20	17,67	24,97	10.151	7.918
	FP 28/21	18,55	25,85	10.600	8.268
	FP 28/22	19,43	26,73	11.048	8.618
	FP 28/23	20,31	27,61	11.497	8.967
	FP 28/24	21,19	28,49	11.945	9.317
	FP 28/25	22,07	29,37	12.393	9.667
	FP 28/26	22,95	30,25	12.842	10.016
	FP 28/27	23,83	31,13	13.290	10.366
FP 28/28	24,71	32,01	13.738	10.716	
FP 28/29	25,59	32,89	14.187	11.066	
FP 28/30	26,47	33,77	14.635	11.415	
FP 28/31	27,35	34,65	15.083	11.765	
FP 28/32	28,23	35,53	15.532	12.115	

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# FRAME TECHNICAL DATASHEET

## FP SILO DIMENSIONS & CAPACITIES

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY		
		EAVES	OVERALL	m³	Tons	
		m	m			
<b>26,38</b> m (87 FT)	<b>FP29</b>	FP 29/8	7,11	14,71	5.162	4.027
		FP 29/9	7,99	15,59	5.643	4.402
		FP 29/10	8,87	16,47	6.124	4.777
		FP 29/11	9,75	17,35	6.605	5.152
		FP 29/12	10,63	18,23	7.086	5.527
		FP 29/13	11,51	19,11	7.567	5.902
		FP 29/14	12,39	19,99	8.048	6.277
		FP 29/15	13,27	20,87	8.529	6.653
		FP 29/16	14,15	21,75	9.010	7.028
		FP 29/17	15,03	22,63	9.491	7.403
		FP 29/18	15,91	23,51	9.972	7.778
		FP 29/19	16,79	24,39	10.453	8.153
		FP 29/20	17,67	25,27	10.934	8.528
		FP 29/21	18,55	26,15	11.415	8.903
		FP 29/22	19,43	27,03	11.895	9.278
		FP 29/23	20,31	27,91	12.376	9.654
		FP 29/24	21,19	28,79	12.857	10.029
		FP 29/25	22,07	29,67	13.338	10.404
		FP 29/26	22,95	30,55	13.819	10.779
		FP 29/27	23,83	31,43	14.300	11.154
FP 29/28	24,71	32,31	14.781	11.529		
FP 29/29	25,59	33,19	15.262	11.904		
FP 29/30	26,47	34,07	15.743	12.280		
FP 29/31	27,35	34,95	16.224	12.655		
FP 29/32	28,23	35,83	16.705	13.030		
<b>27,29</b> m (90 FT)	<b>FP30</b>	FP 30/8	7,11	15,01	5.572	4.346
		FP 30/9	7,99	15,89	6.086	4.747
		FP 30/10	8,87	16,77	6.601	5.149
		FP 30/11	9,75	17,65	7.116	5.550
		FP 30/12	10,63	18,53	7.630	5.952
		FP 30/13	11,51	19,41	8.145	6.353
		FP 30/14	12,39	20,29	8.660	6.755
		FP 30/15	13,27	21,17	9.174	7.156
		FP 30/16	14,15	22,05	9.689	7.557
		FP 30/17	15,03	22,93	10.204	7.959
		FP 30/18	15,91	23,81	10.718	8.360
		FP 30/19	16,79	24,69	11.233	8.762
		FP 30/20	17,67	25,57	11.748	9.163
		FP 30/21	18,55	26,45	12.262	9.565
		FP 30/22	19,43	27,33	12.777	9.966
		FP 30/23	20,31	28,21	13.292	10.368
		FP 30/24	21,19	29,09	13.806	10.769
		FP 30/25	22,07	29,97	14.321	11.171
		FP 30/26	22,95	30,85	14.836	11.572
		FP 30/27	23,83	31,73	15.351	11.973
FP 30/28	24,71	32,61	15.865	12.375		
FP 30/29	25,59	33,49	16.380	12.776		
FP 30/30	26,47	34,37	16.895	13.178		
FP 30/31	27,35	35,25	17.409	13.579		
FP 30/32	28,23	36,13	17.924	13.981		
<b>28,20</b> m (93 FT)	<b>FP31</b>	FP 31/8	7,11	15,11	6.000	4.680
		FP 31/9	7,99	15,99	6.549	5.108
		FP 31/10	8,87	16,87	7.099	5.537
		FP 31/11	9,75	17,75	7.648	5.966
		FP 31/12	10,63	18,63	8.198	6.394
		FP 31/13	11,51	19,51	8.747	6.823
		FP 31/14	12,39	20,39	9.297	7.252
		FP 31/15	13,27	21,27	9.847	7.680
		FP 31/16	14,15	22,15	10.396	8.109
		FP 31/17	15,03	23,03	10.946	8.538
		FP 31/18	15,91	23,91	11.495	8.966
		FP 31/19	16,79	24,79	12.045	9.395
		FP 31/20	17,67	25,67	12.594	9.824
		FP 31/21	18,55	26,55	13.144	10.252
		FP 31/22	19,43	27,43	13.693	10.681
		FP 31/23	20,31	28,31	14.243	11.110
		FP 31/24	21,19	29,19	14.793	11.538
		FP 31/25	22,07	30,07	15.342	11.967
		FP 31/26	22,95	30,95	15.892	12.396
		FP 31/27	23,83	31,83	16.441	12.824
FP 31/28	24,71	32,71	16.991	13.253		
FP 31/29	25,59	33,59	17.540	13.682		
FP 31/30	26,47	34,47	18.090	14.110		
FP 31/31	27,35	35,35	18.640	14.539		
FP 31/32	28,23	36,23	19.189	14.968		

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY		
		EAVES	OVERALL	m³	Tons	
		m	m			
<b>29,11</b> m (96 FT)	<b>FP32</b>	FP 32/8	7,11	15,41	6.447	5.028
		FP 32/9	7,99	16,29	7.032	5.485
		FP 32/10	8,87	17,17	7.618	5.942
		FP 32/11	9,75	18,05	8.203	6.399
		FP 32/12	10,63	18,93	8.789	6.855
		FP 32/13	11,51	19,81	9.374	7.312
		FP 32/14	12,39	20,69	9.960	7.769
		FP 32/15	13,27	21,57	10.546	8.226
		FP 32/16	14,15	22,45	11.131	8.682
		FP 32/17	15,03	23,33	11.717	9.139
		FP 32/18	15,91	24,21	12.302	9.596
		FP 32/19	16,79	25,09	12.888	10.053
		FP 32/20	17,67	25,97	13.474	10.509
		FP 32/21	18,55	26,85	14.059	10.966
		FP 32/22	19,43	27,73	14.645	11.423
		FP 32/23	20,31	28,61	15.230	11.880
		FP 32/24	21,19	29,49	15.816	12.336
		FP 32/25	22,07	30,37	16.402	12.793
		FP 32/26	22,95	31,25	16.987	13.250
		FP 32/27	23,83	32,13	17.573	13.707
FP 32/28	24,71	33,01	18.158	14.164		
FP 32/29	25,59	33,89	18.744	14.620		
FP 32/30	26,47	34,77	19.330	15.077		
FP 32/31	27,35	35,65	19.915	15.534		
FP 32/32	28,23	36,53	20.501	15.991		
<b>30,02</b> m (99 FT)	<b>FP33</b>	FP 33/8	7,11	15,61	6.913	5.392
		FP 33/9	7,99	16,49	7.536	5.878
		FP 33/10	8,87	17,37	8.158	6.363
		FP 33/11	9,75	18,25	8.781	6.849
		FP 33/12	10,63	19,13	9.404	7.335
		FP 33/13	11,51	20,01	10.027	7.821
		FP 33/14	12,39	20,89	10.649	8.306
		FP 33/15	13,27	21,77	11.272	8.792
		FP 33/16	14,15	22,65	11.895	9.278
		FP 33/17	15,03	23,53	12.518	9.764
		FP 33/18	15,91	24,41	13.140	10.250
		FP 33/19	16,79	25,29	13.763	10.735
		FP 33/20	17,67	26,17	14.386	11.221
		FP 33/21	18,55	27,05	15.009	11.707
		FP 33/22	19,43	27,93	15.631	12.193
		FP 33/23	20,31	28,81	16.254	12.678
		FP 33/24	21,19	29,69	16.877	13.164
		FP 33/25	22,07	30,57	17.500	13.650
		FP 33/26	22,95	31,45	18.122	14.136
		FP 33/27	23,83	32,33	18.745	14.621
FP 33/28	24,71	33,21	19.368	15.107		
FP 33/29	25,59	34,09	19.991	15.593		
FP 33/30	26,47	34,97	20.614	16.079		
FP 33/31	27,35	35,85	21.236	16.564		
FP 33/32	28,23	36,73	21.859	17.050		
<b>30,93</b> m (102 FT)	<b>FP34</b>	FP 34/8	7,11	15,91	7.399	5.771
		FP 34/9	7,99	16,79	8.060	6.287
		FP 34/10	8,87	17,67	8.721	6.802
		FP 34/11	9,75	18,55	9.382	7.318
		FP 34/12	10,63	19,43	10.043	7.833
		FP 34/13	11,51	20,31	10.704	8.349
		FP 34/14	12,39	21,19	11.365	8.865
		FP 34/15	13,27	22,07	12.026	9.380
		FP 34/16	14,15	22,95	12.687	9.896
		FP 34/17	15,03	23,83	13.348	10.412
		FP 34/18	15,91	24,71	14.009	10.927
		FP 34/19	16,79	25,59	14.670	11.443
		FP 34/20	17,67	26,47	15.332	11.959
		FP 34/21	18,55	27,35	15.993	12.474
		FP 34/22	19,43	28,23	16.654	12.990
		FP 34/23	20,31	29,11	17.315	13.506
		FP 34/24	21,19	29,99	17.976	14.021
		FP 34/25	22,07	30,87	18.637	14.537
		FP 34/26	22,95	31,75	19.298	15.052
		FP 34/27	23,83	32,63	19.959	15.568
FP 34/28	24,71	33,51	20.620	16.084		
FP 34/29	25,59	34,39	21.281	16.599		
FP 34/30	26,47	35,27	21.942	17.115		
FP 34/31	27,35	36,15	22.603	17.631		
FP 34/32	28,23	37,03	23.265	18.146		

# FRAME TECHNICAL DATASHEET

## FP SILO DIMENSIONS & CAPACITIES

DIAMETER METERS (feet)	MODEL NUMBER	HEIGHTS		CAPACITY	
		EAVES	OVERALL	m <sup>3</sup>	Tons
		m	m		
<b>31,83</b> <b>m</b> (105 FT)  <b>FP35</b>	FP 35/8	7,11	16,21	7.904	6.165
	FP 35/9	7,99	17,09	8.605	6.712
	FP 35/10	8,87	17,97	9.305	7.258
	FP 35/11	9,75	18,85	10.006	7.805
	FP 35/12	10,63	19,73	10.707	8.351
	FP 35/13	11,51	20,61	11.407	8.898
	FP 35/14	12,39	21,49	12.108	9.444
	FP 35/15	13,27	22,37	12.808	9.990
	FP 35/16	14,15	23,25	13.509	10.537
	FP 35/17	15,03	24,13	14.209	11.083
	FP 35/18	15,91	25,01	14.910	11.630
	FP 35/19	16,79	25,89	15.610	12.176
	FP 35/20	17,67	26,77	16.311	12.722
	FP 35/21	18,55	27,65	17.011	13.269
	FP 35/22	19,43	28,53	17.712	13.815
	FP 35/23	20,31	29,41	18.412	14.362
	FP 35/24	21,19	30,29	19.113	14.908
	FP 35/25	22,07	31,17	19.814	15.455
	FP 35/26	22,95	32,05	20.514	16.001
	FP 35/27	23,83	32,93	21.215	16.547
	FP 35/28	24,71	33,81	21.915	17.094
	FP 35/29	25,59	34,69	22.616	17.640
	FP 35/30	26,47	35,57	23.316	18.187
	FP 35/31	27,35	36,45	24.017	18.733
	FP 35/32	28,23	37,33	24.717	19.280

### NOTE:

The maximum capacity of the silos is calculated assuming an angle of repose of 28° and based on uncompacted cereals weight of 780 kg/m<sup>3</sup>.

Silos are designed to meet:

- 144 km/h wind speed

- 75 kg/m<sup>2</sup> of snow on the roof

Standard roof peak capacity varies from 250 to 15.000 kg, depending on silo diameter.

FRAME reserves right to change specifications without prior notice.

