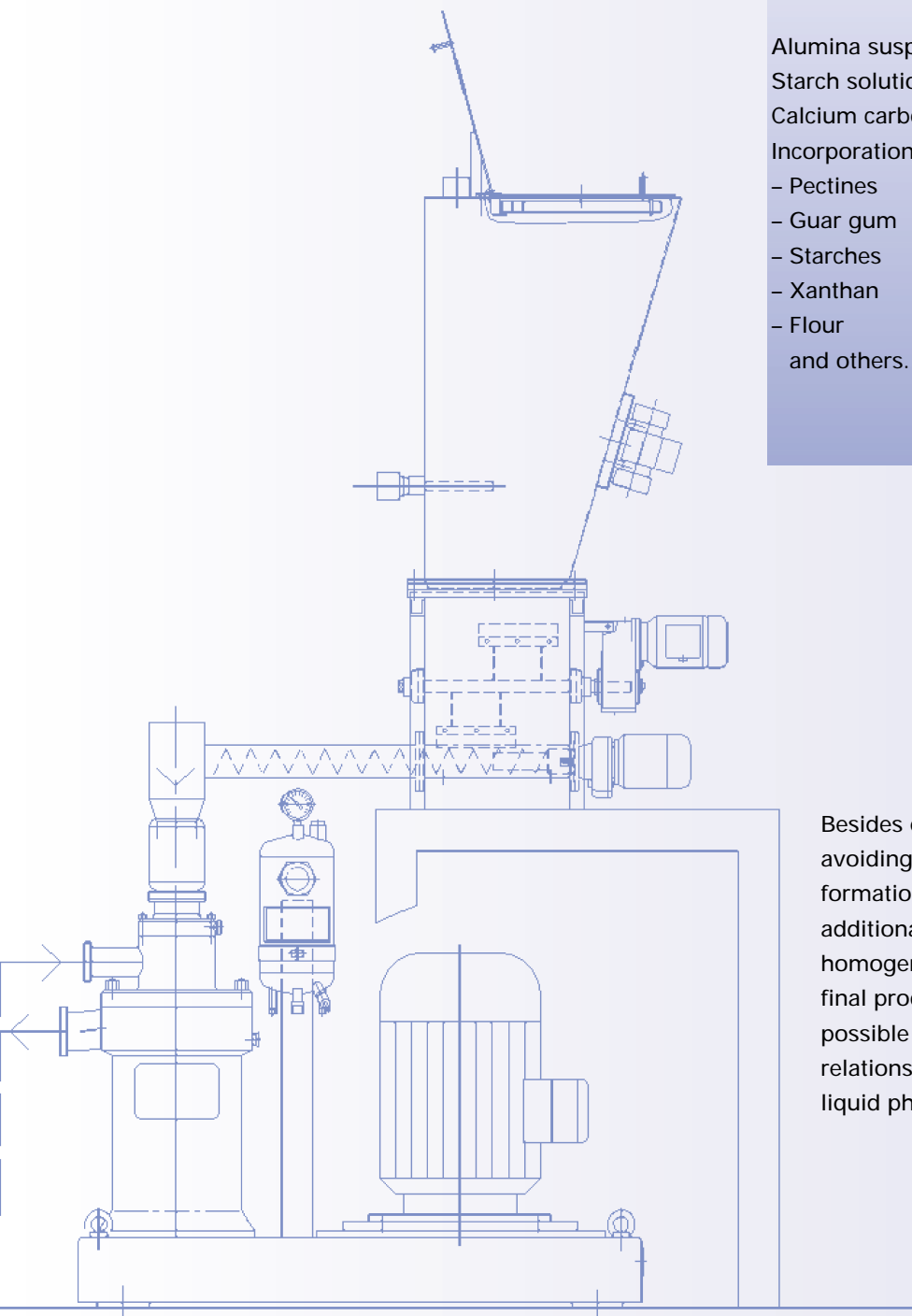


Applications

Alumina suspensions
Starch solutions
Calcium carbonate suspensions
Incorporation of thickeners:
– Pectines
– Guar gum
– Starches
– Xanthan
– Flour
and others.



Besides quick wetting and thus avoiding of agglomerates and formation of dust, the MHD is additionally in the position to do homogenization work, so that a final product is resulting. It is possible to adjust any quantity relations between solid and liquid phases.

Type Size	Max. total capacity	Max. solids capacity	Motor power IP 55	Connections inlet solid/ inlet liquid/outlet
	l/h	l/h	kW	
MHD 2000/4 LABOR-PILOT	100	50	1,5	DN 50 / DN 15 / DN 15
MHD 2000/05	700	500	5,5	DN 50 / DN 25 / DN 32
MHD 2000/10	2.500	1.300	7,5	DN 65 / DN 32 / DN 50
MHD 2000/20	7.000	2.800	15	DN 80 / DN 50 / DN 65
MHD 2000/30	20.000	6.200	30	DN 150 / DN 80 / DN 125
MHD 2000/50	40.000	11.200	75	DN 200 / DN 100 / DN 150