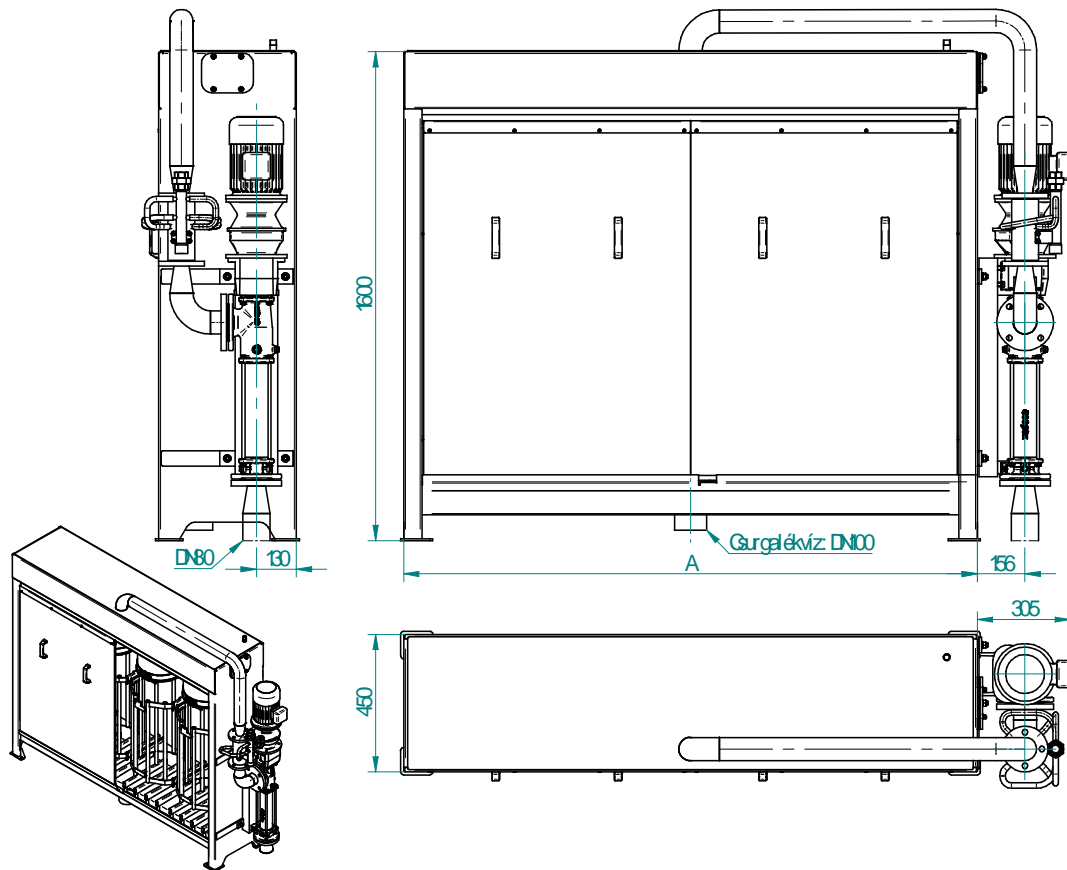


SLUDGE DEHYDRATION SYSTEM OF TYPE „GVi”



Technical Data:

Type of the Sludge Dehydrator System:		GVi-2zs	GVi-4zs	GVi-6zs	GVi-8zs
Capacity (0.8 to 1% mud):	m ³ /d	2	4	6	8
Type of the Dehydration Unit:		GV-2zs	GV-4zs	GV-6zs	GV-8zs
Length of the Dehydration Unit (A):	mm	1025	1825	2800	3650
Number of Operational Sacks:	pcs	2	4	6	8
Capacity of the Sludge Dispatch Pump:	m ³ /h	2	2.5	3	4
Capacity of Sludge Dispatch Pump:	kW	1,1	1.1	1.5	1.5
Type of PE-unit:		PET-250KP	PET-250KP	PET-400KP	PET-400KP
Vessel Capacity:	litres	250	250	400	400
Mixer capacity:	kW	0.25	0.25	0.37	0.37
Capacity of PE-dosing pump (1,5 ‰):	l/h	50-140	60-175	70-210	95-280
Capacity of PE-unit:	kW	0.25	0.25	0.37	0.37
Total performance Requirement:	kW	1.6	1.6	2.24	2.24