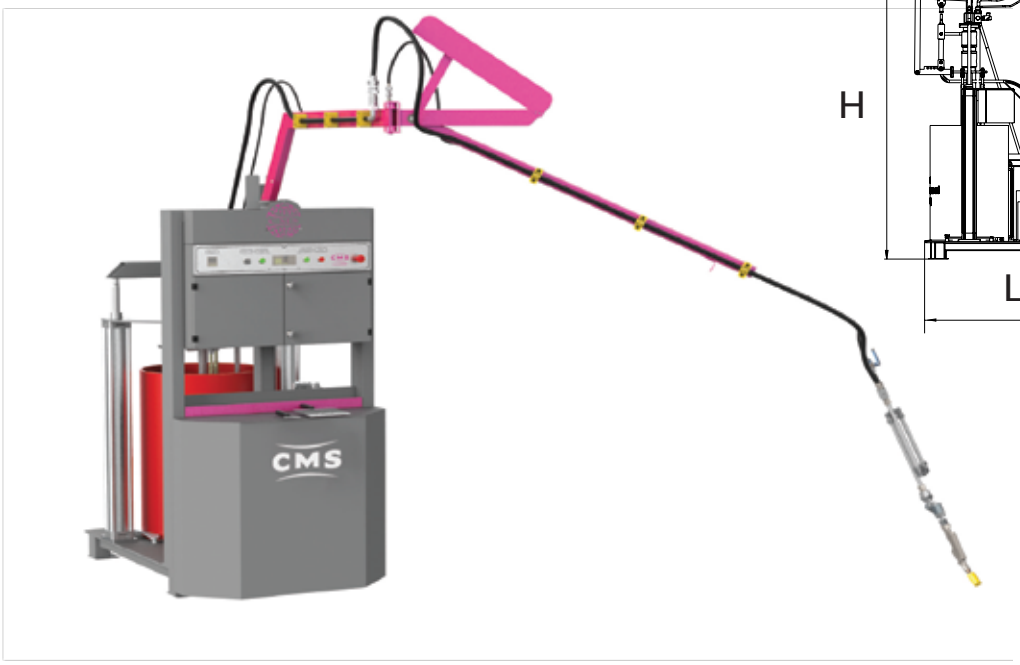
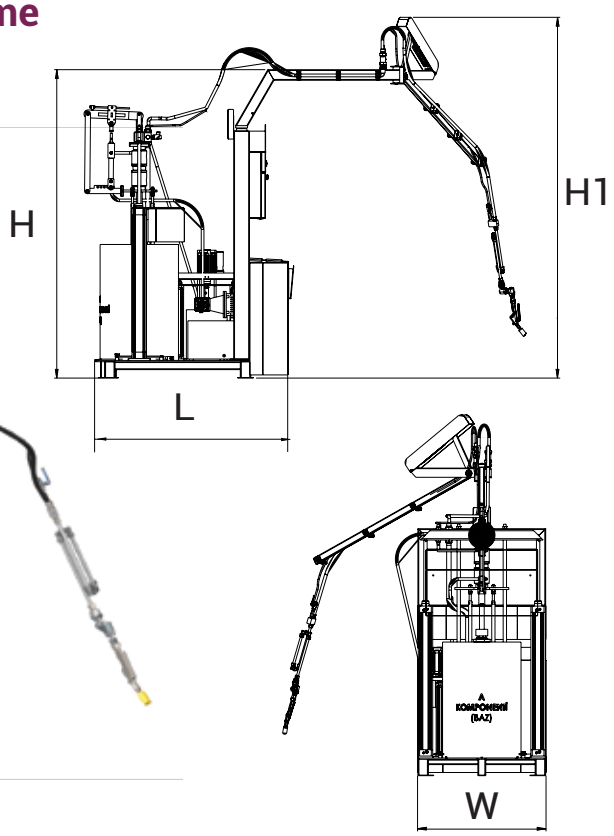
SET Sealing Extruder
(Silicone – Polysulphide- Polyurethane)

Improves Quality, Productivity & Process Time





		W	L	H	L1	H1
SET1.0 - T	Polysulphide	975 mm	1500 mm	2350 mm	4200 mm	2750 mm
SET1.0 - Si	Silicone					
SET1.0 - Pu	Polyurethane					
SET1.0 - LPu	Polyurethane (Liquid)					

Technical Features

	Big Drum	Small Drum	Mixing Ratio	Flow Rate
SET1	200 lt	20 lt	1:5 - 1:15	500 - 3000 g/min

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Key Features

Sealing Extruder, is used for final sealing of the gap and edges between spacer and glass in insulated or structural glass production.

Compact Design

Adjustable Mixing Rate

Adjustable Hydraulic Working Pressure

Auto B Component Mixing

Automatic mixing feature to homogenize B component.

Application Gun and Freezer Working Height Control

Instead of going to the machine's body first that one may insert sealant gun into the freezer the possibility to insert the gun into the freezer directly where the job was ended.

Easy Drum Handling

Drum handling system with holes for pallet truck in machine's body provides easy and fast way to change and center new drum.

High Pressure Safety System

High pressure protection system as a safety instrument to prevent accidental pressure rise will shut off the source of the high pressure before the design pressure of the system is exceeded.

Freezing Warning System

Sound alarm system alerts the operator in case ready to use material was unintentionally forgotten in the mixer part of the machine.

Low-level Warning System

Low-level material sound warning system allows operators to accurately monitor material levels during the process.

- Hydraulic dosing pump
- By-Pass System
- Pneumatic B component pump
- Hydraulic A component pump
- High-pressure corrosive environment resistant hoses
- B component filter
- A and B component air blow system

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Optional Features

Opt. TF200 Freezer

Freezer is used for two component extruders (polysulphide/polyurethane) to prevent the material in the mixing group from curing at stand by periods more than 10 min.

- Warming +35 C <--> Cooling -35 C
- Size: 690x690x1090mm
- Heat Insulation
- Compact Design
- Alarm System
- Digital Heat Indicators
- Easy Adjustable Temperature System

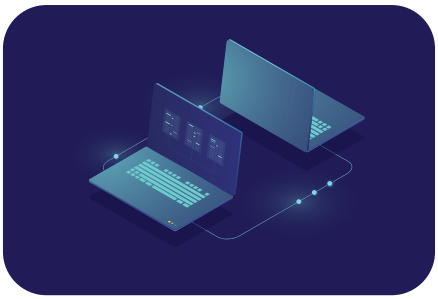
- High pressurized solvent system,
- Closed cycle system for high quality material cleaning ,
- Work with air system in case of power cut,
- Drum size: 80lt
- Hose length 2,5 m

Opt. SC200 Silicone Cleaning Pump

Used for mixer's inside cleaning using high pressurized solvent. After 5 minutes closed cycle cleaning the system gets free of silicon particles prolonging machines operational lifespan without any changes of working perfomance. After cleaning the system, solvent material is cleaned using pressurized air.

Opt. RAF Remote Access

Remote access feature provides advanced online assistance and troubleshooting



Opt.HHF Hose Heating System

Opt.EPA Ergonomic Gun Apparatus

Opt.THL Tank Handling & Loading

Opt.TAA Telescopic Arm

Standard feature for all versions except Silicone versions.

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