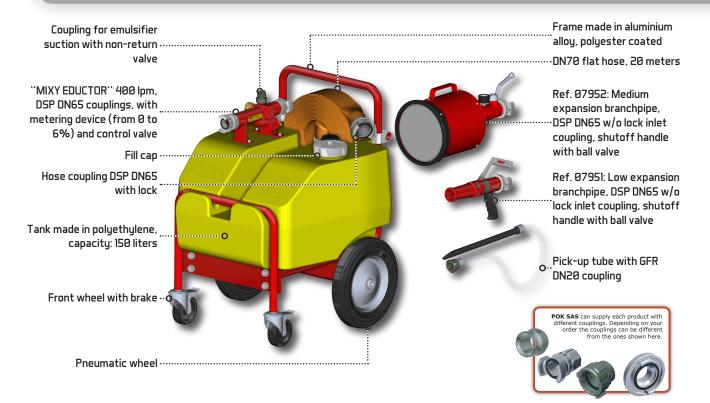
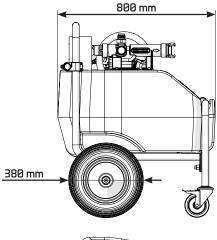
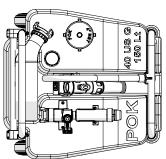
## **TECHNICAL DATA SHEET**

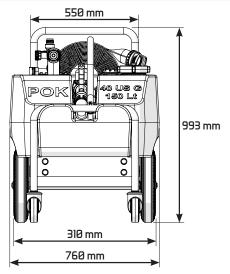
## Mobile foam unit - flow rate 400 lpm, 150 liters tank













## Mobile foam unit - flow rate 400 lpm, 150 liters tank

CHARACTERISTICS	
• 07951 - with low expansion branchpipe	
Reference	• 07952 - with medium expansion branchpipe
Norm	· Couplings NF S 61-701
Construction	
Eductor and branchpipe body	· Aluminum alloy, painted with a polyester coating
Handle cover	· Polyurethane
Mobile unit frame	· Aluminum alloy, painted with a polyester coating
Axles and screws	· Stainless steel
Pick-up hose and rod	·PVC
Hydraulic Characteristics	
Branchpipe flow rate	· 400 lpm @ 6 bar
Max. working pressure	• 16 bar
Test pressure	· 25.5 bar
Expansion	About x10 - low expansion About x70 - medium expansion
Throw range	· 35 meters
Shutoff valve	· With ball valve
Eductor flow rate	• Eductor 400 lpm @ 10 bar
Max. working pressure	• 16 bar
Test pressure	· 25.5 bar
Pressure loss	· 35 %
Suction	• By Venturi, with non-return valve
Suction adjustment	· By metering device, from 0 to 6%
Recommended emulsifier type	· All synthetic emulsifiers
Flat hose	- DN70 - 20 meters
Mechanical characteristics	
Hose coupling	· Coupling DSP DN65 with lock
Branchpipe inlet coupling	· Coupling DSP DN65 w/o lock
Eductor coupling	· Coupling DSP DN65 w/o lock
Suction coupling	· Coupling GFR DN20