## **CARDEV**®

# SmartMix Coolant Mixing Station

- Accurate and repeatable control of concentration
- Tight emulsion / small oil droplet size ensures optimal coolant performance and minimal coolant drag-out
- Reduces coolant consumption by up to 25%
- No mixed coolant stored
- Delivers mixed coolant at 90 litres per minute
- Allows automated coolant distribution through pipework system
- Conforms with Water Authority regulation

REDUCES COOLANT COSTS BY UP TO 25%









### **Features**

- 300 or 1000 litre stainless steel water tank
- Dispensing rate: 90 litres per minute
- Standard concentration range 0.5-10%.
   (also available for higher concentrations)
- Low soluble oil / low water shut-off with warning

### **Options**

- Sump control units to allow automatic top up
- Digital flow meters to monitor coolant use per machine
- Integrated spill containment bund
- Service contract

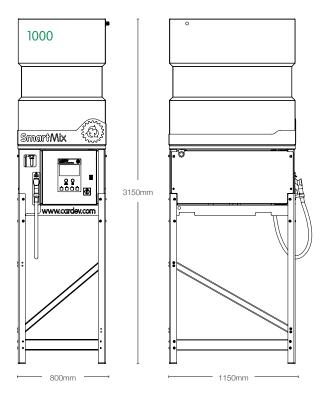
# Smart/Mix 2661mm 2661mm

### **Results**

- Fast, efficient and accurate delivery of coolant to point of use
- Reduced coolant / consumption costs by up to 25%
- Reduced manual handling risks associated with manual mixing and coolant transfer
- One SmartMix can supply an entire workshop

### **Recommended Installation**

The SmartMix is capable of delivering mixed coolant locally via the dispensing gun or throughout the workshop via a distribution pipework system.



Description	Voltage	Max Current Draw	Coolant delivery rate (I/m)	Dry Weight (kg)	Force exerted when tank full (Area=0.004m2) per leg (N)	Dimensions (mm)			Connections	
						Н	W	W	Water Supply	Coolant Outlet
SmartMix Coolant Mixing Station fitted with 300 litre stainless steel water tank.	230V	15 Amps	90	312	1991	2661	800	1150	Via 0.75" socket	Via local dispensing gun and / or 1" BSP socket (to pipework system)
SmartMix Coolant Mixing Station fitted with 1000 litre stainless steel water tank.	230V	15 Amps	90	346	3300	3150	800	1150	Via 0.75" socket	Via local dispensing gun and / or 1" BSP socket (to pipework system)



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