

Admix4trucks

Admix4trucks is an on-board dispensing system for liquid admixtures.

Designed primarily to increase the workability of readymixed concrete on site, using a Water Reducing Agent, the system may also be used to dispense any special, site-addition admixtures, when required.

The Admix4trucks dispenser is constructed entirely from stainless steel to prevent corrosion and give maximium durability in the harsh environment that is construction.

The dispenser will currently hold up to 20 litres of additive. Larger capacity units are available to suit customers individual requirements, although care should be taken not to exceed the gross vehicle weight of the truck when carrying heavier mixes.

The Digital Interface

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	A	В	C	D	E	F	G	H
1	Admix4Trucks ver 1.1							
2	System supplied by PWS Ltd 01283 763246							
3	100000							
4								
5	Addition Log for Fleet No. ###							
6								
7	Docket	Date	Time	Target	Actual			
8	103401	27/08/2006	09:25:06	1.25	1.25			
9	103402	27/08/2006	09:36:30	2.32	2.32			
10	103403	27/08/2006	11:51:07	1.25	1.25			
11	103404	27/08/2006	12:32:10	4.15	4.15			
12	103405	28/08/2006	09:32:27	0.75	0.75			
13	103406	28/08/2006	10:15:25	2.32	2.32			
14	103407	28/08/2006	11:45:32	1.25	1.25			
15	103408	28/08/2006	12:39:23	3.85	3.85			
16								





The digital interface allows the operator to dispense a controlled dose of additive into the mix.

All additions are stored in memory and data may be downloaded to a PC via a USB, or serial interface and saved to a spreadsheet. Over five thousand transactions can be stored in memory, after that the system will overwrite the oldest data.

Easy to install, the dispenser simply bolts onto the rear of the truckmixer and requires a 24 volt supply from the ignition. The delivery hose supplied with the unit is then routed along the water pipe of the mixer and into the loading chute.

Weighing

