

NOVAFLOW

N20W

Cost-effective and efficient weight-based dispensing solution



Highlights

JUST-IN-TIME PRODUCTION

Just-in-time finished product supply.

RELIABLE

Consistent and repeatable automated batch manufacturing.

REDUCED COST

Reduced material inventory.

LOW TCO

Justifiable return on investment.

NOVAFLOW
PART OF **corob**

Designed specifically for small batch production environments, the N20W is a weight-based dispenser ideal when producing water, oil or UV-based products.

The N20W is a cost-effective system designed to provide fully automated dispensing benefits without major capital outlay. The system is designed for small batching operations producing from 1 to 5-gallon batch sizes.

A fully functioning unit installs in only a few hours. The N20W uses two-stage stainless steel valves. This unique valve technology optimizes dispense speed and dispense accuracy, offering unparalleled accuracy batch after batch.

Materials can be pumped from buckets, drums, or bulk containers.

ABOUT COROB.

COROB is a global technology leader in developing and manufacturing high-tech dispensing and mixing solutions for different applications including paints and coatings, inks and chemicals.

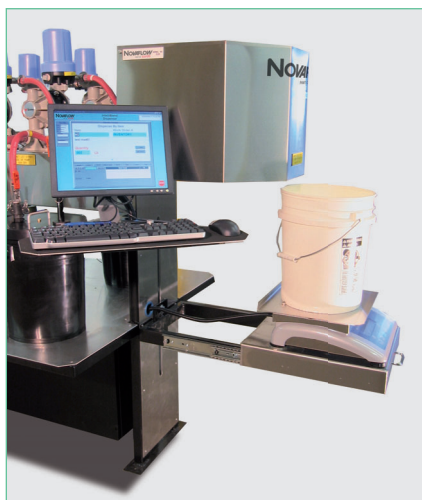
WE ARE WHERE YOU ARE. Our offering is supported by a global service network making COROB a total solution provider.

corob

NOVAFLOW

N20W

Cost-effective and efficient weight-based dispensing solution



Technical data

Working environment	Non-hazardous
Application	Water, Oil and UV-based products
Number of valves	Up to 16
Type of circuits	Pails and/or drums and/or IBCs
Typical batch size	From 12 l to 20 l (from 3 USG to 5 USG)
Performance	4-6 min per 20 l (5 USG) batch
System resolution*	Starting from ± 2 g
Pump size	DN12 - 1/2" and larger
Valve type	Two-stage, SelectFlow valve
Valve cleaner	Optional
Scale	6 kg - 35 kg (12 lb - 70 lb)
Cabinet	IP55 / NEMA 4x cabinet
Software	EMMS + X2
Items included	Dell PC
Remote support**	Available

* Values highly affected by the nature of the products and their rheological properties. Values dependant on valve size and scale type combination.

** It requires an active data connection.

Note: data refers to machine base configuration, values may vary according to different specifications.

v02 - 07/2020 | © COPYRIGHT 2020, COROB S.p.A. - All rights reserved in all countries. The contents and information contained in this brochure are provided without warranty, representation, inducement or license of any kind. COROB reserves the right to modify its products at any time without further obligation.