



Quantum 330



- Extensive range of models and options
- Optimised ergonomics
- Compact design
- Best-in-class components
- Robust and reliable
- Lower total cost of ownership



Quantum 330



- The Quantum 330 range of single, twin & four hose fuel dispensers has been developed to help you maximise the efficiency of your service station.
- In line with the latest filling station requirements, this range comprises various models and options and is equipped with international approvals for most markets across the world in order to satisfy all your needs.
- Through design innovation and the use of selected, proven components and a comprehensive set of options and peripherals, this product range will exceed your requirements.



Key Product Functionalities

- Lane or Island Orientation
- High Hose with canopy or Without Canopy Design
- One ,Two or Four Hose options
- One or Two product inlet
- Standard, High or Very High flow rate
- Pressure or Suction type
- Suction with Vane or Gear type Pumping unit
- Single or Three phase power input
- TQM - the most advanced Meter for accuracy & reliability
- Mechanical or Electronic Calibration
- Calculator designed to meet specific localized needs
- Volume & Amount Preset
- Range of Communication Protocols including Tokheim UDC & IFSF
- Full range of hose accessories.
- Vapour Recovery retrofittable (ECVR) design
- Corrosion resistant design & pretreatment process
- Customized paint shades ,logo artwork etc
- Designed for wide range of petroleum fuel variants & ambient condition
- In compliance with international approvals



Quantium 510



Quantium 410



Quantium 310



Quantium 210



Quantium 110



Quantium 430



Quantium 330



Quantium 230T

Base Models

Model	Q330	Q330	Q330
Model Body Type	Standard	Narrow	Compact Standard
Model Code	Q330 S	Q330 N	Q330 C
Model Configuration	(1-1),(1-2),(2-2),(1-4),(2-4)	(1-1)&(1-2)	(1-1),(1-2)&(2-2)

Images	Q330		Q330		Q330	
Lx Wx H in mm	(952 x 532 x 2100)		(632 x 510 x 2100)		(920 x 532 x 1513)	

Model Configuration

(Product-Hose)	(1-1)	(1-2)	(2-2)	(1-4)	(2-4)
Model Code	Q330 S/ N / C	Q330 S/ N / C	Q330 S/ C	Q330 S	Q330 S
Orientation	Island or Lane	Island or Lane	Island or Lane	Lane	Lane
Product inlet	1	1	2	1	2
Hoses	1	2	2	4	4
Active Hose	1	2	2	4	2 or 4
Displays	1 or 2	2 or 4	2 or 4	4	2 or 4
Flowrate in lpm ($\pm 10\%$)	40 or 80 or 130	40 or 65	40 or 80 or 130	20	40

Product Features:

Features

Cladding

Livery

Side

Meter:

Suction

Motor:

Pump:

Hydraulic inlet options:

Pressure

Hydraulic inlet options

Valves:

Junction box

Power input

Electronics

Display

Totaliser

Calibration

Preset

Key pad

Configuration Mode

Interface:

Main safety switch

Printer

Vapour Recovery

Hose Accessories

Hose system:

Hose:

Nozzle

Nozzle boot:

Breakaway

Sight Glass

Swivel:

Packaging

Basic

Standard Pre-treatment on CS

White & Black powder painted

Double

Piston type TQM / MPT1 pulser

Three phase, 380 V ; 50Hz

Vane

Internal Pump Filter with flexible Connector

External Pressure filter pot & rigid pipe

Preset valve

Power & Communication JB

Three phase, 380 V ; 50Hz

Backlit LCD

Amount X Volume X Unit Price

Electronic

Mechanical

Price and Volume

Keypad for local preset

IR remote control compatible

UDC Protocol

-

-

Retrofittable (ECVR) design

With Hose Accessories

Hanging hose

Black colored ,Hard wall

Auto-cutoff

With flapper

-

-

Single Plane

ISPM 15 compliant

Optional

Additional corrosion protection on CS

Customized livery

Single

-

Single Phase ,220V ;50Hz/60Hz

Gear

External Filter Pot

Nefit adaptor, Shear valve etc

-

Power Only

Single Phase 220V , 50Hz

Unit Price display per product

Only Volume Display

Non-resettable anti magnetic EMT

Electronic

-

-

-

IFSF / No communication

With Emergency Stop

With receipt printer

Electronically Controlled VR system

Without Hose Accessories

Hose retractor on canopy

Low Hose exit for 'Compact' model

Extra length, colored hose, colored sleeves

Pressure Sensitive with latch, colored caps

Without flapper

Canopy or Nozzle mounted

Reusable or non reusable

Nozzle mounted

Two Plane

-

Environmental Condition

Ambient Temp

-25°C to +50°C

Temperature of fluid

-10°C to +25°C

Viscosity of fluid

<10-4 m²/s

Relative Humidity

5% to 95%

Altitude

From sea level to 2000 m

NOTE

- Flow rate depend on model, selected optional features, underground site lay out, site altitude, ambient & fluid temperature .
- Only core features & options are listed for more detailed please contact local Tokheim representative.
- For customized models & model wise specific features contact Tokheim sales team.



For any further information and detailed contacts for each country, please visit our website at www.tokheim.com or e-mail us at info@tokheim-international.com

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As Tokheim regularly improves its products to ever better respond to evolving market and regulatory requirements, it reserves the right to change any of the specifications of these products, and this without prior notice.

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