

# CapsuJet FCC

## Technical Overview

The CapsuJet capsule transfer system is a proven method for the gentle conveying of hard-shelled gelatin capsules. The FCC is designed for the unloading of capsule filling machines, transferring filled capsules to a downstream container or process. The FCC can transfer up to 200,000 capsules per hour.

As standard, the FCC is constructed with all contact parts manufactured from 316L stainless steel (180 grit). Non-contact parts such as frames, motor covers and control panels are manufactured from 304 stainless steel (150 grit). All standard materials of construction and surface finishes can be upgraded or downgraded upon request.

## Data Table

Criteria	Unit	CapsuJet FCC
Max. Vertical Convey Distance	m	5
	ft	16
Max. Horizontal Convey Distance	m	2.5
	ft	8
Approx. Weight	kgs	150
	lbs	330
Approx. Dimensions	mm	(H) 1150 x (W) 500 x (L) 885
	in	(H) 45 x (W) 20 x (L) 35
Transfer Rate		200000 capsules/hr
Standard Hopper Size		No hopper required
Contact Parts		AISI 316L stainless steel (1.4404)
Non-Contact Parts		AISI 304 stainless steel (1.4301)

## Key Information

- > Eliminates manual handling
- > Gentle convey with virtually zero capsule damage
- > Suitable for all sizes of hard shell capsule
- > GMP design
- > All seals FDA compliant (silicone, PTFE etc.)
- > ATEX (ex-proof) versions available

## Product Images

