PTC

공기이송장치용
Ejector installed! Highly accurate feeder for pneumatic conveying.

특징 Feature

미량 (0.2ℓ /h) 공급, 공기이송 가능
Small amount feeding and pneumatic conveying are possible.

정량공급기구에 의한 공급의 안정성 극대화
Stable feeding with highly accurate structure.

Ejector 방식으로 공기누설 (Air leaking) 없음
No air leakage by applying ejector system.

사양 Specification table

Model	Feed rate with 1 port (L/H)					Number of port
	A	B	C	D	E	
PTC- 300	0.2~1.4	1.0~7.0	6.0~4.0	30~200	70~400	1~3
PTC- 500	0.2~1.4	1.0~7.0	6.0~4.0	30~200	70~400	1~4
PTC- 700	—	1.0~7.0	6.0~4.0	30~200	70~400	1~4
PTC-1000	—	—	6.0~4.0	30~200	70~400	1~4

CU

컨테이너형
Container having feeding capability.

특징 Feature

컨테이너에 의한 저장, 이동 가능
It permits storage and transportation of materials by container.

다품종 소량생산에 최적
It is suitable for various kinds of high-mix, low-volume production.

사양 Specification table

Model	CU 002	CU 05	CU 10	CU 15
Effective capacity	20L	0.5m³	1.0m³	1.5m³
Feeding capability	0.6m³/h	10m³/h		
Motor capacity	60W	0.75kW	1.5kW	1.5kW
		Totally-endosed, fan-cooled, indoor motor		
Power supply	AC100/110V 50/60Hz	3φ AC200/220V 50/60Hz Three-phase AC200/220V 50/60Hz		
Approximate weight(Kg)	45	500	750	950

YPD

응집제 용해장치 (응집제 이외의 분체의 용해에도 적용 가능)
Polymer Dissolution System.(applicable to the other powder dissolution than polymer.)

특징 Feature

독자적인 초기 용해방식에 의한 완전용해 실현 (특허)
The unique initial dissolution system achieves thorough dissolution of the flocculant.

응결방지 슈트 적용으로 안정공급 가능 (특허)
Stable feeding is possible with applying chute of dew condensation prevention.

표준사양의 N 타입과 고기능 사양의 P 타입을 라인업
The lineup of standard N type and high-function P type.

사양 Specification table

Model	YPD-05	YPD-10	YPD-20	YPD-30
Dissolver capacity	0.5 m³	1.0 m³	2.0 m³	3.0 m³
Dissolved oxygen concentration	0.1 ~ 0.2 wt%			
Hopper volume	50 L (option 70 · 90 L)			
Supply-water specification	Quantity of water supply : 20L / min Over · Pressure of water supply : 0.15 ~ 0.7MPa			
Supply-air specification	Air pressure : 0.4 ~ 0.7MPa			
Powder material feeder	CIRCLE FEEDER CF-200AS			
Power supply	Three-Phase 50/60 Hz · AC200/220V			