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Астана (7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
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Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16

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Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
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Томск (3822)98-41-53
Тула (4872)74-02-29
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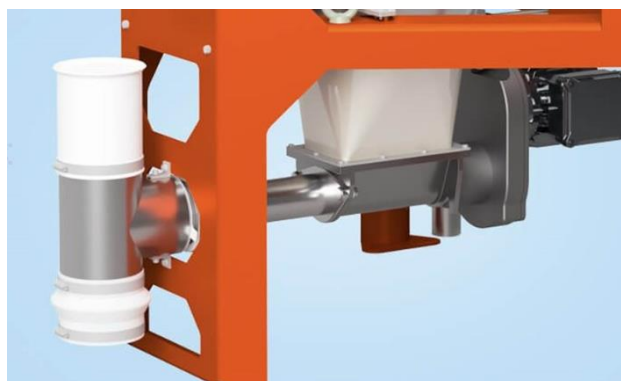
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ProRate™ PLUS Feeders



A feeder that makes you wonder why we haven't invented it sooner.

Three size options, zero features you don't need: The all-new ProRate PLUS is a feeder that may seem modest, but it shines when you use it for the first time (and, of course, every time after that). It's a feeder that is simple to integrate, to fill, to operate, to clean. It is robust and reliable. It gets the job done, no matter what. The all new ProRate PLUS is a lot of things, but most of all, it's surprisingly powerful.

Reliable feeding of free-flowing bulk materials in plastic processing applications. The ProRate PLUS Continuous Gravimetric Feeder Line has been designed with the specific requirements of the plastics processing industry in mind. The single screw feeders are available in three sizes are designed for free to moderate flowing bulk materials. Due to its compact design, the ProRate PLUS not only works as a single unit but also integrated into a cluster of up to six feeders which can be easily grouped around the same extruder inlet.

AVAILABLE MODELS

PRORATE PLUS-S FEEDER



ProRate PLUS-S Feeder

The ProRate PLUS-S feeder is designed for gravimetric feeding of free flowing bulk solids that do not require agitation. It is ideal for feeding pellets in the plastics industry. The single screw feeder with extension hopper is suspended on a single-point weighing system in a compact frame. Proven Smart Force Transducer (SFT) weighing technology provides accurate and reliable performance.

FEED RATES

	Auger screw 1 screw/pitch/tube Ø: 15/9.5/22 mm	Auger screw 2 screw/pitch/tube Ø: 22/24/29.7
Fine granulate (0.82 kg/dm ³)	4.8 - 60 dm ³ /h	20 - 190 dm ³ /h
	0.17 - 2.12 ft ³ /h	0.71 - 6.71 ft ³ /h
Plastic pellets (0.66 kg/dm ³)	3.3 - 40 dm ³ /h	17 - 200 dm ³ /h
	0.12 - 1.41 ft ³ /h	0.6 - 7.06 ft ³ /h

Product contact parts are manufactured of stainless steel and polyurethane.

The PLUS-S feeder comes with both vertical and horizontal outlets as well as two screw sizes.

Consult Product Specification Sheet for more details.

PRORATE PLUS-M FEEDER



ProRate PLUS-M Feeder

The ProRate PLUS-M feeder is designed for gravimetric feeding of free flowing bulk solids that do not require agitation. It is ideal for feeding pellets in the plastics industry. The single screw feeder with extension hopper is suspended on a single-point weighing system in a compact frame. Proven Smart Force Transducer (SFT) weighing technology provides accurate and reliable performance.

FEED RATES

	Auger screw 1 screw/pitch/tube Ø: 46/30/56.3 mm	Auger screw 2 screw/pitch/tube Ø: 46/60/56.3
Fine granulate (0.82 kg/dm ³)	85 - 960 dm ³ /h	185 - 2050 dm ³ /h
	3 - 34 ft ³ /h	6.5 - 72.4 ft ³ /h
Plastic pellets (0.66 kg/dm ³)	80 - 980 dm ³ /h	180 - 2100 dm ³ /h
	2.8 - 34.6 ft ³ /h	6.4 - 74 ft ³ /h

Product contact parts are manufactured of stainless steel and polyurethane.

PRORATE PLUS-L FEEDER



ProRate PLUS-L Feeder

The ProRate PLUS-L feeder is designed for gravimetric feeding of free flowing bulk solids that do not require agitation. It is ideal for feeding pellets in the plastics industry. The single screw feeder with extension hopper is suspended on a two-point weighing system in a compact frame. Proven Smart Force Transducer (SFT) weighing technology provides accurate and reliable performance.

FEED RATES

	Auger screw screw/pitch/tube Ø: 58/80/66 mm
Fine granulate (0.82 kg/dm ³)	400 - 4800 dm ³ /h
	14.1 - 169.5 ft ³ /h
Plastic pellets (0.66 kg/dm ³)	390 - 4550 dm ³ /h

13.8 - 160.7 ft³/h

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