

Архангельск (8182)63-90-72
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
Иваново (4932)77-34-06

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

Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13

Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47

Россия (495)268-04-70

Казахстан (772)734-952-31

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Series 2400 Loaders



Self-contained machine loaders & venturi style loaders

Coperion K-Tron self-contained loaders are compact, economical and efficiently handle pellets as well as regrind or granular materials. The self-contained loaders come with a power head mounted on top of the unit and controller. They are most commonly used for machine loading and other applications where material is moved short distances and to one destination.

Coperion K-Tron venturi loaders are designed to move bulk material with compressed air as the vacuum source. They include a controller and venturi vacuum pump.

SERIES 2400 LOADER SELECTION CHARTS

PELLET LOADERS FOR GENERAL CONVEYING

(with standard gravity discharge gate)

Model	Receiving Volume	Conveying Rate
2410 Standard Pellet	11.7 dm ³ [0.41 ft ³]	450 kg/h [1000 lb/h]

2410 Venturi Pellet	11.7 dm ³ [0.36 ft ³]	680 kg/h [1500 lb/h]
2415 Venturi Pellet	28.5 dm ³ [1 ft ³]	727 kg/h [1600 lb/h]

Note: rates based on a distance of 6 m [20 ft] and bulk density of 0.5 kg/dm³ [31 lb/ft³]. Rates vary with material characteristics, conveying distance and plant layout.

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POWDER LOADERS FOR GENERAL CONVEYING

(with standard gravity discharge gate)

Model	Receiving Volume	Conveying Rate
2410 Standard Powder	11.7 dm ³ [0.41 ft ³]	400 kg/h [900 lb/h]
2410 Venturi Powder	11.7 dm ³ [0.36 ft ³]	225 kg/h [500 lb/h]
2415 Venturi Powder	28.5 dm ³ [1 ft ³]	307 kg/h [675 lb/h]

Note: rates based on a distance of 6 m [20 ft] and bulk density of 0.5 kg/dm³ [31 lb/ft³]. Rates vary with material characteristics, conveying distance and plant layout.

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PELLET LOADERS FOR FEEDER REFILL

(with discharge valve for refilling feeders)

Model	Receiving Volume	Conveying Rate

2410 Standard Pellet	9.7 dm³ [0.34 ft³]	450 kg/h [1000 lb/h]
2410 Venturi Pellet	9.7 dm³ [0.34 ft³]	680 kg/h [1500 lb/h]
2415 Venturi Pellet	22.8 dm³ [0.8 ft³]	727 kg/h [1600 lb/h]

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POWDER LOADERS FOR FEEDER REFILL

(with discharge valve for refilling feeders)

Model	Receiving Volume	Conveying Rate
2410 Standard Powder	9.7 dm³ [0.34 ft³]	400 kg/h [900 lb/h]
2410 Venturi Powder	9.7 dm³ [0.34 ft³]	225 kg/h [500 lb/h]
2415 Venturi Powder	22.8 dm³ [0.8 ft³]	307 kg/h [675 lb/h]

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