

Пескоразбрасыватели HELIXX (нержавеющая сталь) Технические характеристики



По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
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
Россия (495)268-04-70

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
Киргизия (996)312-96-26-47

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
Казахстан (7172)727-132

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

STAINLESS STEEL CONSTRUCTION

Hopper and frame are constructed of corrosion-resistant stainless steel. The frame features a unique leg and sill design to form a ridged backbone structure for greater durability. Standard fork pockets simplify installation/removal.

CHUTE BAFFLE SYSTEM

Baffles within the chute direct material to key areas on the spinner resulting in a remarkably even and consistent spread pattern, as well as reducing material directed back at the vehicle.

CAB FORWARD DESIGN

The unique cab forward hopper design delivers better payload distribution to reduce stress on the truck. The HELIXX system extends beyond the hopper and into the patented pre-wet mixing chamber to help prevent leaking/spilling during transport while providing an ideal location for pre-wetting material.

FULL LENGTH HELIXX™ SYSTEM

The HELIXX system runs the entire length of the hopper with variable flights, promoting even unloading of material.

MATERIAL LEAK/SPILL PREVENTION

The HELIXX extends beyond the hopper and into the patented pre-wet mixing chamber to help prevent leaking/spilling during transport while providing an ideal location for pre-wetting material.

SPINNER HEIGHT ADJUSTMENT

Three spinner height adjustments allow the spreaders to achieve a consistent spinner height of 18 to 22 inches off the ground, regardless of the vehicle type. (Standard on 11920, 11930 and 11940 models)

DUAL VARIABLE-SPEED CONTROL

Allows for variable control of spinner and HELIXX system speeds for precise material delivery, whether at low or high output. Features auto reverse and integrates with accessories (including pre-wet and direct liquid application).

ADDITIONAL FEATURES: Inverted V, Vibrator, Accessory Hub, Dump Switch, Flip-Up/Removable Chute, Top Screen

MODEL:	11900	11910	11920	11930	11940
Capacity Volume	1.5 cu yd	2.0 cu yd	3.0 cu yd	4.5 cu yd	6.0 cu yd
Capacity Weight	3,120 lb	4,160 lb	6,240 lb	9,360 lb	12,480 lb
Empty Weight	490 lb	509 lb	632 lb	740 lb	818 lb
Min. Bed Length	62.5"	74.5"	91"	91"	102"



TRIPLE THREAT

Spread, pre-wet or spray with one machine. By adding pre-wet tanks, a pump and a spray kit, these HELIXX hopper spreaders can not only pre-wet materials, but they can also be used for spraying brine directly onto the driving surface for anti-icing applications. The components offer simple plug-and-play installation, meaning a contractor can upgrade to pre-wetting or direct liquid applications at any time.



LIQUID SYSTEMS

PRIMARY WORK LIGHT ALL MODELS



STROBE LIGHT KIT ALL MODELS



SPILL GUARDS ALL MODELS



CHUTE EXTENSION MODELS: 11900/11910



INTEGRATED ACCESSORIES

Optional accessories such as lights, strobes and pre-wet systems easily plug into the control module and are operated with simple on/off buttons on the control. See Pages 28-30 for additional accessories.

INTEGRATED

HELIXX(TM) Stainless Steel Specifications

Construction

<i>Imperial</i>	<i>11900</i>	<i>11910</i>	<i>11920</i>	<i>11930</i>	<i>11940</i>
Frame	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Hopper	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Motors	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure
Spinner Drive Assembly	Flip Up/Removable Chute	Flip Up/Removable Chute	Flip Up/Removable Chute	Flip Up/Removable Chute	Flip Up/Removable Chute
Spinner	12" heavy-duty polyurethane spinner with integral hub assembly	12" heavy-duty polyurethane spinner with integral hub assembly	12" heavy-duty polyurethane spinner with integral hub assembly	12" heavy-duty polyurethane spinner with integral hub assembly	12" heavy-duty polyurethane spinner with integral hub assembly
HELIXX Drive Assembly	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive
HELIXX	6.25" heavy-duty shaftless auger variable pitch steel flighting	6.25" heavy-duty shaftless auger variable pitch steel flighting	6.25" heavy-duty shaftless auger variable pitch steel flighting	6.25" heavy-duty shaftless auger variable pitch steel flighting	6.25" heavy-duty shaftless auger variable pitch steel flighting
Mounting	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist

<i>Metric</i>	<i>11900</i>	<i>11910</i>	<i>11920</i>	<i>11930</i>	<i>11940</i>
Frame	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Hopper	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Motors	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure	Dual, 12-volt DC motor mounted in weather resistant enclosure
Spinner Drive Assembly	Flip Up/Removable Chute	Flip Up/Removable Chute	Flip Up/Removable Chute	Flip Up/Removable Chute	Flip Up/Removable Chute
Spinner	30.5 cm heavy-duty polyurethane spinner with integral hub assembly	30.5 cm heavy-duty polyurethane spinner with integral hub assembly	30.5 cm heavy-duty polyurethane spinner with integral hub assembly	30.5 cm heavy-duty polyurethane spinner with integral hub assembly	30.5 cm heavy-duty polyurethane spinner with integral hub assembly
HELIXX Drive Assembly	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive

HELIXX(TM) Stainless Steel Specifications

HELIXX	15.9 cm heavy-duty shaftless auger variable pitch steel flighting	15.9 cm heavy-duty shaftless auger variable pitch steel flighting	15.9 cm heavy-duty shaftless auger variable pitch steel flighting	15.9 cm heavy-duty shaftless auger variable pitch steel flighting	15.9 cm heavy-duty shaftless auger variable pitch steel flighting
Mounting	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist	Truck bed mounted with ratchet-strap assist

Dimensions

Imperial	11900	11910	11920	11930	11940
Approx. Weight (Empty)	490 lb	509 lb	632 lb	740 lb	818 lb
Overall Length	115.5"	127.5"	139.5"	139.5"	151.5"
Overall Height	50.5"	50.5"	70"	74.25"	81.75"
Overall Width	50"	50"	50"	70"	70"
Min. Bed Length	62.5"	74.5"	91"	91"	102"
Hopper Length	84"	96"	108"	108"	119"
Hopper Height	33.5"	33.5"	41"	45.25"	52.75"
Hopper Width	50"	50"	50"	70"	70"

Metric	11900	11910	11920	11930	11940
Approx. Weight (Empty)	222 kg	231 kg	287 kg	336 kg	371 kg
Overall Length	293 cm	324 cm	354 cm	354 cm	385 cm
Overall Height	128 cm	128 cm	178 cm	189 cm	208 cm
Overall Width	127 cm	127 cm	127 cm	178 cm	178 cm
Min. Bed Length	159 cm	189 cm	231 cm	231 cm	259 cm
Hopper Length	213 cm	244 cm	274 cm	274 cm	302 cm
Hopper Height	85 cm	85 cm	104 cm	115 cm	134 cm
Hopper Width	127 cm	127 cm	127 cm	178 cm	178 cm

Electrical

Imperial	11900	11910	11920	11930	11940
Speed Control	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse
Wiring Harness	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab

Metric	11900	11910	11920	11930	11940
---------------	--------------	--------------	--------------	--------------	--------------

HELIXX(TM) Stainless Steel Specifications

Speed Control	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse	Digital, self-diagnosing dual variable-speed control with auto reverse
Wiring Harness	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab	Single, 4-pin control harness wire to enter cab

Operational

<i>Imperial</i>	<i>11900</i>	<i>11910</i>	<i>11920</i>	<i>11930</i>	<i>11940</i>
Capacity (Volume)	1.5 cu yd	2.0 cu yd	3.0 cu yd	4.5 cu yd	6.0 cu yd
Capacity (Weight)*	3,120 lb	4,160 lb	6,240 lb	9,360 lb	12,480 lb
Spreading Width	8 – 40 ft	8 – 40 ft	8 – 40 ft	8 – 40 ft	8 – 40 ft

<i>Metric</i>	<i>11900</i>	<i>11910</i>	<i>11920</i>	<i>11930</i>	<i>11940</i>
Capacity (Volume)	1.1 cu m	1.5 cu m	2.3 cu m	3.4 cu m	4.6 cu m
Capacity (Weight)*	1,415 kg	1,887 kg	2,830 kg	4,246 kg	5,661 kg
Spreading Width	2.4 – 12.2 m	2.4 – 12.2 m	2.4 – 12.2 m	2.4 – 12.2 m	2.4 – 12.2 m

Standard Equipment

<i>Imperial</i>	<i>11900</i>	<i>11910</i>	<i>11920</i>	<i>11930</i>	<i>11940</i>
Top Screen	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel
Vibrator	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC
Brake Light	Yes	Yes	Yes	Yes	Yes
Inverted V	Yes	Yes	Yes	Yes	Yes

<i>Metric</i>	<i>11900</i>	<i>11910</i>	<i>11920</i>	<i>11930</i>	<i>11940</i>
Top Screen	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel	Heavy-duty steel
Vibrator	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC
Brake Light	Yes	Yes	Yes	Yes	Yes
Inverted V	Yes	Yes	Yes	Yes	Yes

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
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
Россия (495)268-04-70

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
Киргизия (996)312-96-26-47

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
Казахстан (7172)727-132

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