



Senya Tech 2024
MICRO Crushers, Conveyors, Screen Plant
Product Specifications

vers. 24.1



Senya Tech, Ltd.
 3221 Durham Rd.
 Suite 101
 Raleigh, NC 27603
 Office: 919-323-4830

www.senyacrushers.com

<u>Item</u>	<u>Senya 5</u>	<u>Senya 6</u>	<u>Senya PP600</u>	<u>Senya PP128HC</u>	<u>Senya SP1</u>
Configuration	Jaw crusher	Jaw Crusher	Jaw crusher	Impact Crusher	Screen Plant
Conveyor Belts	1 discharge standard, Magnetic Metals Removal upgrade optional	Discharge and Magnetic standard equip	3pc-fines, magnetic, material conveyor	3pc-fines, magnetic (option), material conveyor	3
Total Power (required)	33hp, 480v, 60 Hz	47hp, 480v, 60Hz	47hp, 480v, 60Hz	59 hp, 480v, 60Hz	10hp, 480v, 60Hz
Generator	SELF CONTAINED, 40KW, 55hp	125hp, 100KW	125hp, 100KW	150hp, 125KW	10KW
Electrical Control	Y, wireless remote standard	Y, wireless remote standard	Y	Yes	Y
Road Legal	Y	Y	Y	Y	Y
Capacity	≤50 tph	≤80 tph	≤80 tph	≤80 tph	≤80 tph
Feeding Height	9 ft	11 ft	12 ft	12 ft	4.5 ft
Feeding Size	< 16"	< 19"	<16"	12"	<4"
Jaw Opening	14" x 22"	18" x 26"	18" x 26"	N/A	N/A
Output Size	3/8"~3"Minus	.5"~4" minus	1"~4" minus	0-6"	5/8", 1.5", 3-4"Minus (Custom avail.)
Hopper Volume	1.5 cu yds	5 cu yds	5 cu yds	5 cu yds	.5 cu yds
Working Dimension(LxWxH)	22' L x 8'.6' W x 9 H	25.4' L x 8.2' W x 10.9' H	28.3' L x 8.2' W x 11.7' H	35.6' L x 9.1' W x 14.4'H	23.2'L x 22.2' W x 8.5' H
Weight	15,500 lbs	16 T	19T	30T	8000 lbs.
Crushing material	concrete, limestone, granite, river rock, asphalt, glass, granite countertop scrap, etc.	concrete, limestone, granite, river rock, asphalt etc.	concrete, limestone, granite, river rock, asphalt etc.	concrete, limestone, granite, river rock, asphalt etc.	concrete, sand, granite, asphalt, soil, etc.
Assembly time	1 day	1 days	one week	one week	1 day
Portability	tire/ 3/4 Ton Pickup	tire/ Dump Truck/pintle hook	tire/ Semi/5th wheel	tire/ Semi/5th wheel	tire/ Pickup
Magnetic Metals Removal Convey	Optional Upgrade	Magnetic Conveyor Standard	Magnetic Conveyor	Magnetic Conveyor optional	N/A
Dust Suppression Upgrade	Optional Upgrade				
Step Down Transformer 220v/110v	Optional Upgrade				
	<u>S2318DOT</u>	<u>S2818DOT</u>	<u>S3024RY</u>	<u>S4024RY</u>	
Configuration	DOT Approved Portable Conveyor	DOT Approved Portable Conveyor	Radial Yard Conveyor	Radial Yard Conveyor	
Axle/Wheels	Fixed Solid	Fixed Solid	90 degree rotating wheels	90 degree rotating wheels	
Conveyor Length	23'	28'	30'	40'	
Discharge Height (Max)	15'	18'	10'	13'	
Adjustable Height	infinite hydraulic	infinite hydraulic	2 position	2 position	
Belt Width	18"	18"	24"	24"	
Road Legal	Yes	Yes	No	No	
Capacity	80 tph	80 tph	100 tph	100 tph	
Motor	1.5 Hp 110V/460V	1.5 Hp 110V/460V	3 Hp 230/460V	3 Hp 230/460V	
Hitch Type	2" Ball	2" Ball	Pintail Tow Hook	Pintail Tow Hook	
Loading Hopper	Yes	Yes	Yes	Yes	
Radial Yard Upgrade option	Optional Upgrade	Optional Upgrade	Standard	Standard	