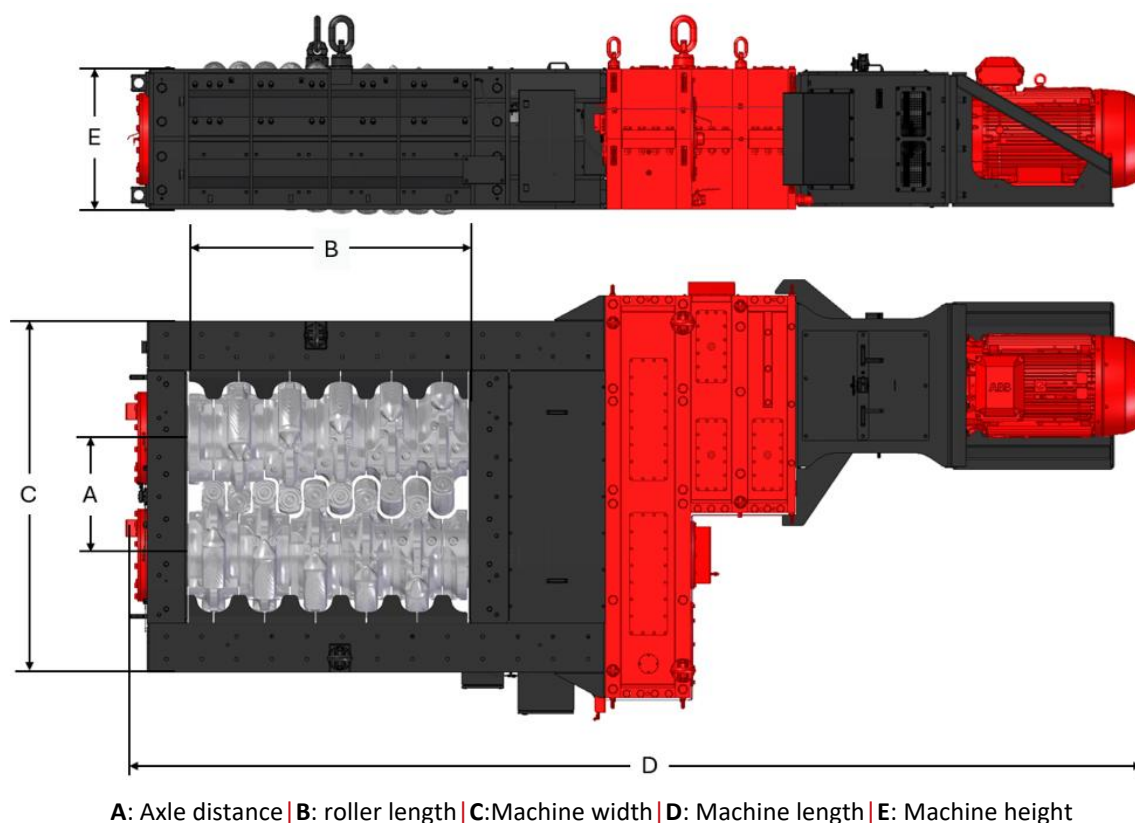


Coal - PRIMARY - Sizer

SZR-Sizer Gentle Crushing – Compact Design



A: Axle distance | B: roller length | C: Machine width | D: Machine length | E: Machine height

Crusher Features

- Rollers mechanically synchronized
- Fixed roller gap
- Overload protection through slipping clutch
- Direct feed possible
- Application-specific selection of crushing tools
- Compact and robust design
- Direct drive

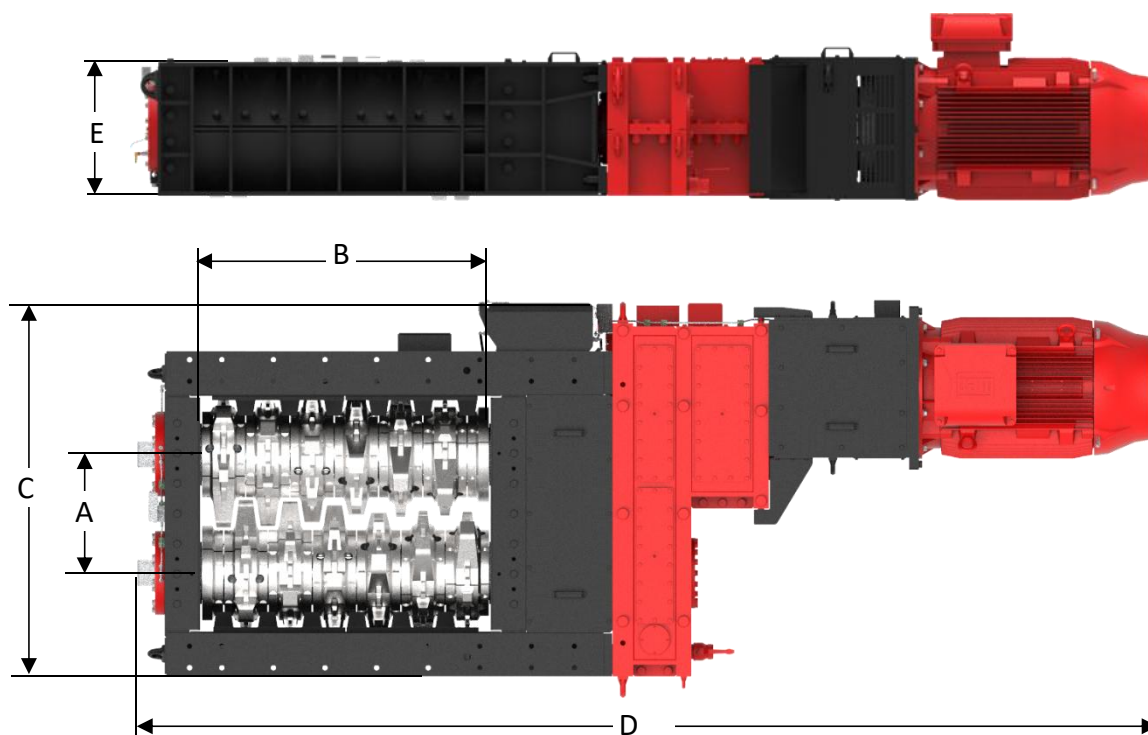
Benefits

- Low oversize content
- Cubical grain shape
- Gentle Crushing through slow roller rotation
- High coarse grain content and low fines in the end product
- Wear resistance -Low maintenance costs
- Energy efficient

Size	Weight t	Throughput ¹ t/h	F100 mm	P90 mm	A mm	B mm	C mm	D mm	E mm
SZR 700 -20	24	3000	800	< 250	700	2000	2200	5600	950
SZR 800 -20	42	3900	1000	< 250	800	2000	2650	6600	1000

Coal - SECONDARY - Sizer

SZR-Sizer Gentle Crushing – Compact Design



A: Axle distance | B: roller length | C: Machine width | D: Machine length | E: Machine height

Crusher Features

- Rollers mechanically synchronized
- Fixed roller gap
- Overload protection through slipping clutch
- Direct feed possible
- Application-specific selection of crushing tools
- Compact and robust design
- Direct drive

Benefits

- Low oversize content
- Cubical grain shape
- Gentle Crushing through slow roller rotation
- High coarse grain content and low fines in the end product
- Wear resistance -Low maintenance costs
- Energy efficient

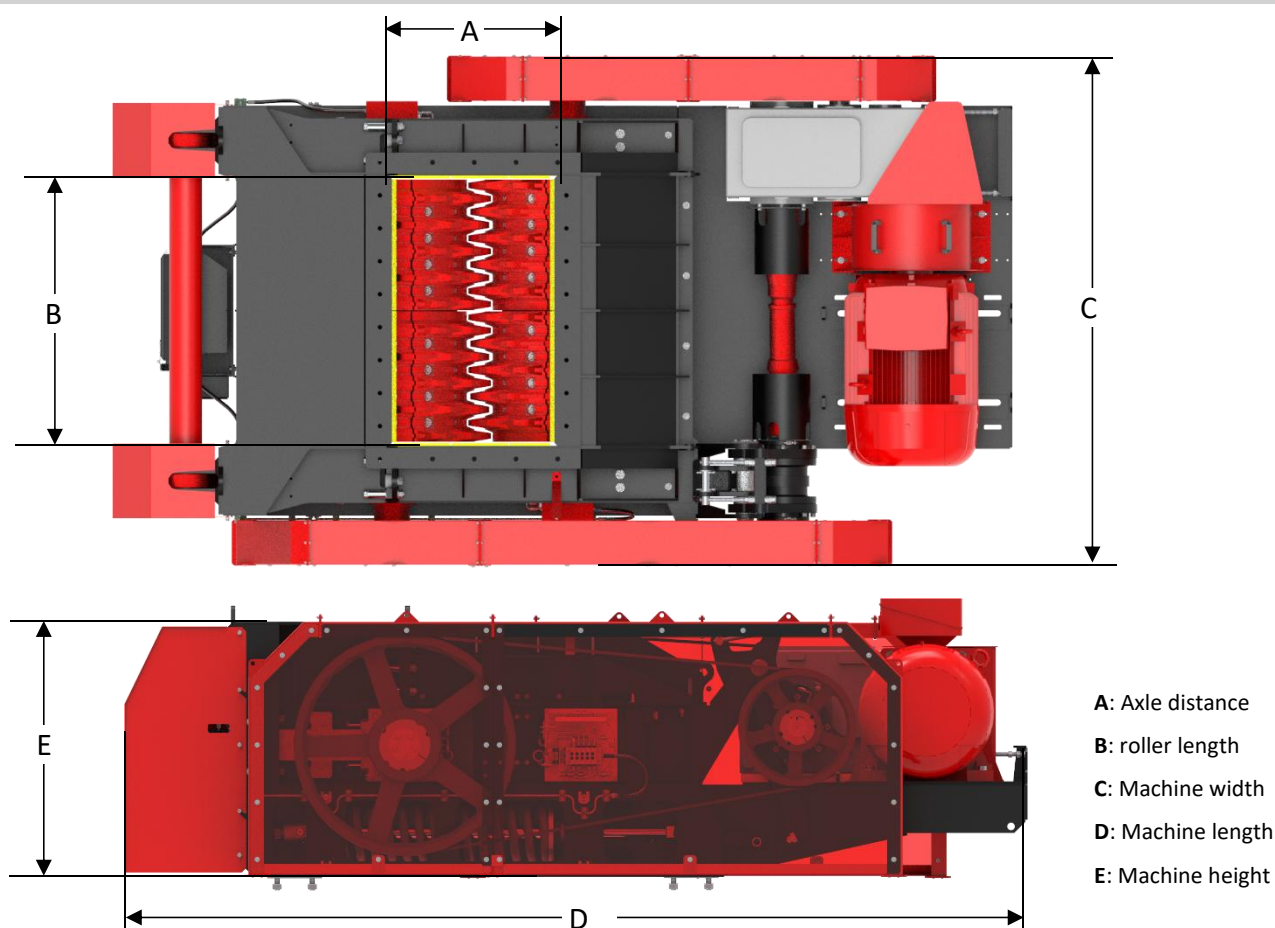
Size	Weight t	Throughput ¹ t/h	F100 mm	P90 mm	A mm	B mm	C mm	D mm	E mm
SZR 450-10	7	200	400	16-45	450	1000	1600	3700	580
SZR 450-15	9	300	400	16-45	450	1500	1600	4250	580
SZR 450-20	11	400	400	16-45	450	2000	1600	4800	580
SZR 550 -13	13	800	600	22-100	550	1300	1800	4750	650
SZR 550 -20	16	1200	600	22-100	550	2000	1800	5320	650
SZR 550 -27	19	1600	600	22-100	550	2700	1800	6030	650

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Coal - SECONDARY - Classic Roll Crusher

CRC-Classic Roll Crusher – High Throughput - Low Fines



General Features

- Single-motor drive
- Rollers mechanically synchronized
- Pre-adjustable roller gap
- Mechanical overload protection
- V-Belt drive
- Application-specific selection of crushing tools

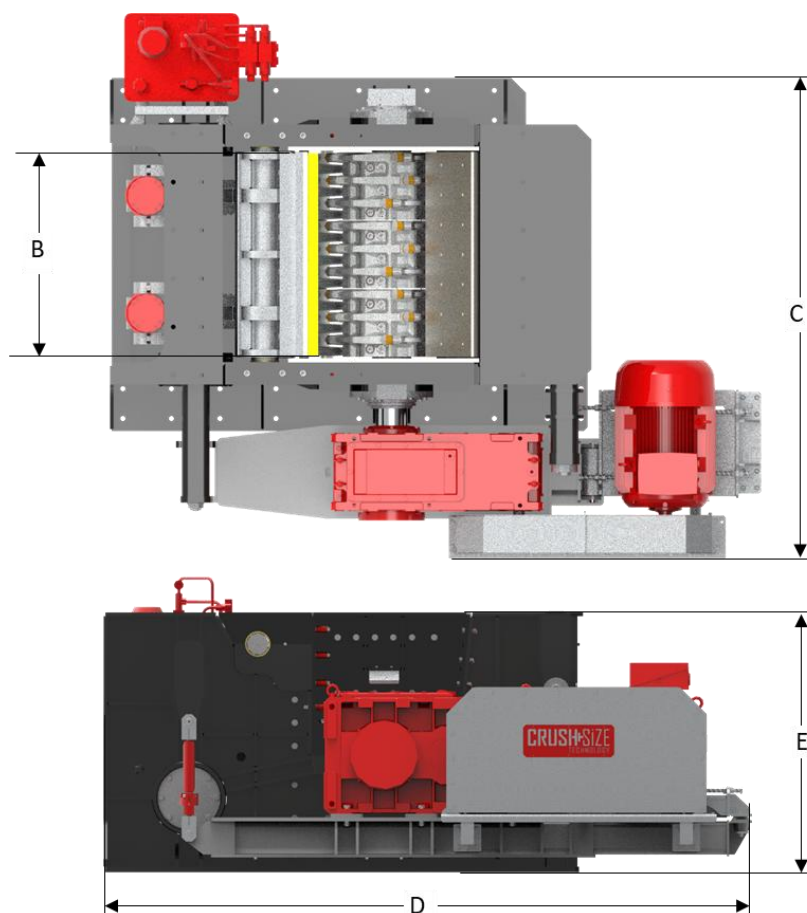
Benefits

- Gentle crushing
- Efficient intake
- High coarse particle content and low fines in the end product
- Cubical grain shape
- Low oversize content
- Energy efficient
- Wear resistance -Low maintenance costs

Size	Weight t	Throughput ¹ t/h	F100 mm	P90 mm	A mm	B mm	C mm	D mm	E mm
CRC 800-12	14	700	500	22- 80	800	1200	2350	4100	1200
CRC 800-18	19	1100	500	22-100	800	1800	2950	4100	1200

Coal - PRIMARY - Single Roll Crusher

CRC-Classic Roll Crusher - Gentle Crushing - High crushing ratio



- A: Axle distance
- B: roller length
- C: Machine width
- D: Machine length
- E: Machine height

General Features

- Pre-adjustable roller gap via adjustment of the crushing wall
- Hydraulic overload protection
- High crushing ratio
- Application-specific selection of crushing tools

Benefits

- Low oversize content
- Cubical grain shape
- Gentle Crushing through slow roller rotation
- High coarse grain content and low fines in the end product
- Wear resistance -Low maintenance costs
- Energy efficient

Size	Weight t	Throughput ¹ t/h	F100 mm	P90 mm	A mm	B mm	C mm	D mm	E mm
SRC 700 -11	13	400	500	22-100	700	1100	2900	3800	1400
SRC 700 -15	15	500	500	22-100	700	1500	3300	3800	1400

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