



ENGINEERED PRODUCTS

IMPACT CRUSHERS AP / APPS / APS

Engineers and Manufacturers of Washing, Vibrating and Crushing Equipment

Description

Trio's line of **Horizontal Shaft Impact Crushers** comprises a versatile selection of crushers ranging from small secondary units to large primary units.

With rotor options that include open and solid rotor construction, and 2, 3, and 4 row configurations, the various models can be equipped to satisfy most applications and operator preferences.

The crushers come complete with hydraulic adjustment mechanisms for primary and secondary curtains. This provides outstanding operational ease as liners and blow bars wear. Rather than burdensome mechanical adjustments, these machines can be adjusted with a simple to use hydraulic cylinder.

The crushers are routinely installed in stationary and portable crushing systems. All of the rotors utilize an operator friendly centrifugal wedge system. The rotor is also designed in a manner to minimize the likelihood of catastrophic damage caused by blow bar breakage.

All machines use greased bearings. They are also all equipped with hydraulically operated hoods. Blow bars are available in manganese, various compositions of chrome steels. Important features to consider when comparing Trio's impact crushers with other brands are:

- Bearing Size
- Shaft Size
- Machine Weight
- Blow Bar Weight

When accurate comparisons are made, you will find that these Trio crushers are some of the heaviest-duty machines available.

Distributed by:



Applications

- Primary and Secondary Hard Rock Crushing
- Mixed Demolition Debris
- Crushed or Broken Concrete
- Asphalt
- River Rock

Premium Features

- Hydraulic Primary and Secondary Curtains
- Oversize Bearings and Shaft

Models/Sizes

- AP40x34 - APS40x34 - APP51x60
- AP40x54 - APS40x54 - APP51x80
- AP51x60 - APS51x60 - APP60x80
- APS40x34 - APS51x80

Other Considerations

- One Year Warranty
- Quick Deliveries
- Off-the-shelf parts
- Nationwide distribution
- Superior Quality
- Low Price Guarantee

TRIO Equipment Europe Ltd., Clonminam Industrial Park, Portlaoise, Co. Laois, Ireland.

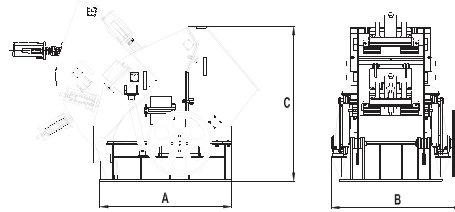
Phone: +353 (0) 57 8661333 **Fax:** +353 (0) 57 8672550 **sales@trioeurope.com** **www.trioeurope.com**



ENGINEERED PRODUCTS

IMPACT CRUSHERS AP / APPS / APS

Engineers and Manufacturers of Washing, Vibrating and Crushing Equipment



Impact Crushers AP / APPS / APS

Model	Machine Opening	Power (hp)	(kg)	Feeding Size (in)	(mm)	Operating Speed	Weight (lbs)	(kg)
AP40x34	40"x34"	125	93	16"	406	500-800	19700	9000
AP4054	40"x54"	200	150	20"	508	500-700	27200	12363
AP43x40	43"x40"	200	150	20"	508	500-650	27500	12500
AP51x60	51"x60"	300	225	24"	609	450-650	42400	19300
AP52x60	51"x60"	300	225	24"	609	450-650	43000	19500
APS40x34	40"x34"	150	110	20"	508	450-650	21400	9700
APS4054	40"x54"	250	180	24"	609	450-650	30400	13800
APS43x54	43"x54"	300	225	24"	609	450-650	34400	15600
APS51x60	51"x60"	350	270	26"	660	350-600	50200	23727
APS51x80	51"x80"	400	300	26"	660	350-600	56100	25500
APS52x60	52"x60"	400	300	28"	711	350-600	Call	Call
APS52x80	52"x80"	450	360	28"	711	300-550	Call	Call
APP51x60	51"x60"	350	270	26"	660	300-550	Call	Call
APP52x80	52"x80"	500	373	36"	914	300-500	Call	Call
APP60x80	60"x80"	600	447	48"	1219	300-500	Call	Call

Dimensions

Model / Dimension	A (in)	(mm)	B (in)	(mm)	C (in)	(mm)
AP4034	94"	2387	75"	1905	87"	2209
AP4054	94"	2387	98"	2489	87"	2209
AP4340	102"	2590	79"	2006	94"	2387
AP5160	104"	2641	103"	2616	98"	2489
APS4034	94"	2387	75"	1905	87"	2209
APS4054	94"	2387	98"	2489	87"	2209
APS4354	102"	2590	98"	2489	94"	2387
APS5160	104"	2641	103"	2616	98"	2489
APS5180	104"	2641	123"	3124	98"	2489
APP5160	104"	2641	103"	2616	116"	2946
APP6080	114"	2895	130"	3302	132"	3352

TRIO Equipment Europe Ltd., Clonminam Industrial Park, Portlaoise, Co. Laois, Ireland.

Phone: +353 (0) 57 8661333 Fax: +353 (0) 57 8672550 sales@trioeurope.com www.trioeurope.com