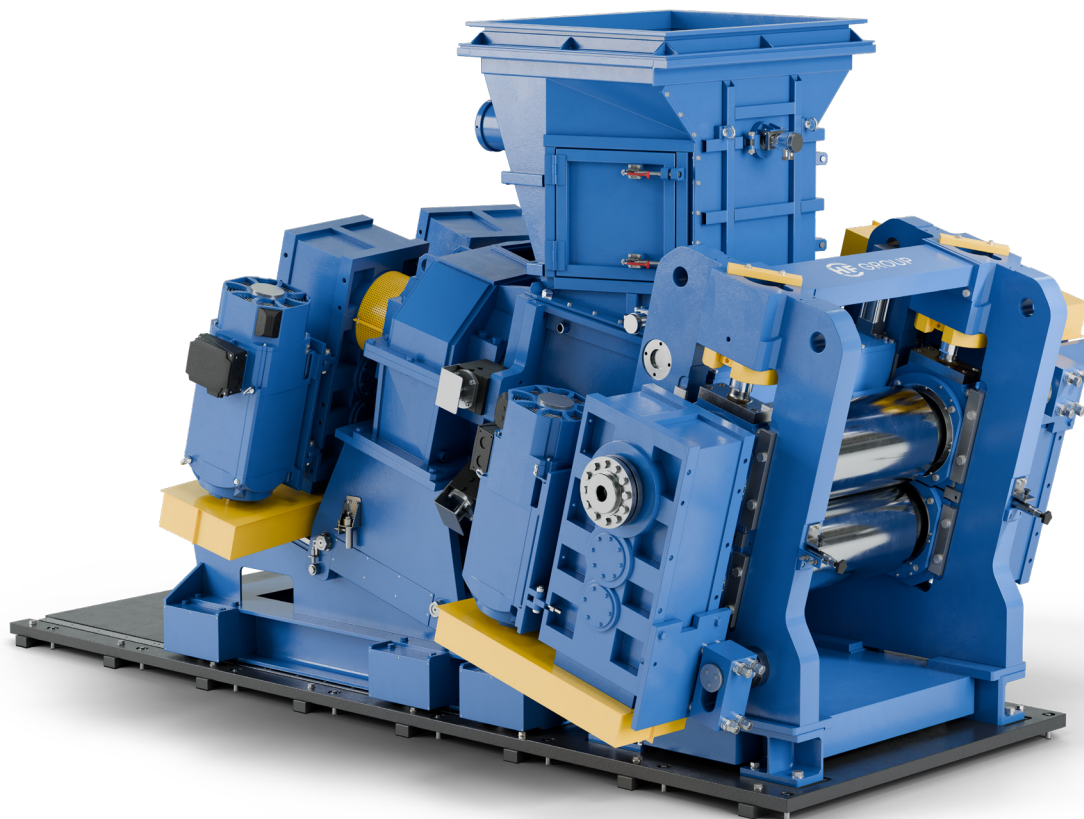


CONVEX™ twin-screw discharge extruders



The best and most efficient rubber and plastics processing solutions in the market.

CONVEX™-RH	Unit	1	3	7	10	12	18	20NG	21	28
Productivity*	T/h	1	3	7	10	13	18	20	21	28
Mixer size (approx.)	l	40 - 65	80 - 190**	130 - 300	190 - 300	260 - 500	260 - 500	450 - 1000	450 - 1000	450 - 1000
Rolls size (diameter x length)	mm	300 x 450	406 x 810	406 x 965	406 x 965	508 x 1067 610 x 1434	508 x 1067 610 x 1434	508 x 1220 610 x 1434	610 x 1434	711 x 1575
Working roll gap (min-max)	mm	2.5 - 12	3 - 12	3 - 12	3 - 12	3 - 12	3 - 12	3 - 12	3 - 12	3 - 12
Stock guide width (min-max)	mm	350 - 400	370 - 570	500 - 810	500 - 810	660 - 850 850 - 1150	660 - 850 850 - 1150	760 - 950 850 - 1150	850 - 1150	1150 - 1400
Extruder installed power	kW	1 x 15	1 x 51	2 x 51***	2 x 74***	2 x 74***	2 x 74*** 2 x 113	1 x 168	2 x 130	2 x 160
Screw speed	rpm	15	15	22	30	22	30	20	19	27
Roller head installed power	kW	1 x 15	2 x 30	2 x 51	2 x 51	2 x 51 2 x 74	2 x 74 2 x 113	2 x 74	2 x 130	2 x 130
Rolls speed	rpm	15	15	22	30	22	32 25	22	19	28

* Density = 1.2 kg/l

** Specific application to be evaluated

*** Single drive configuration available

All data are nominal and may vary to suit a specific application

