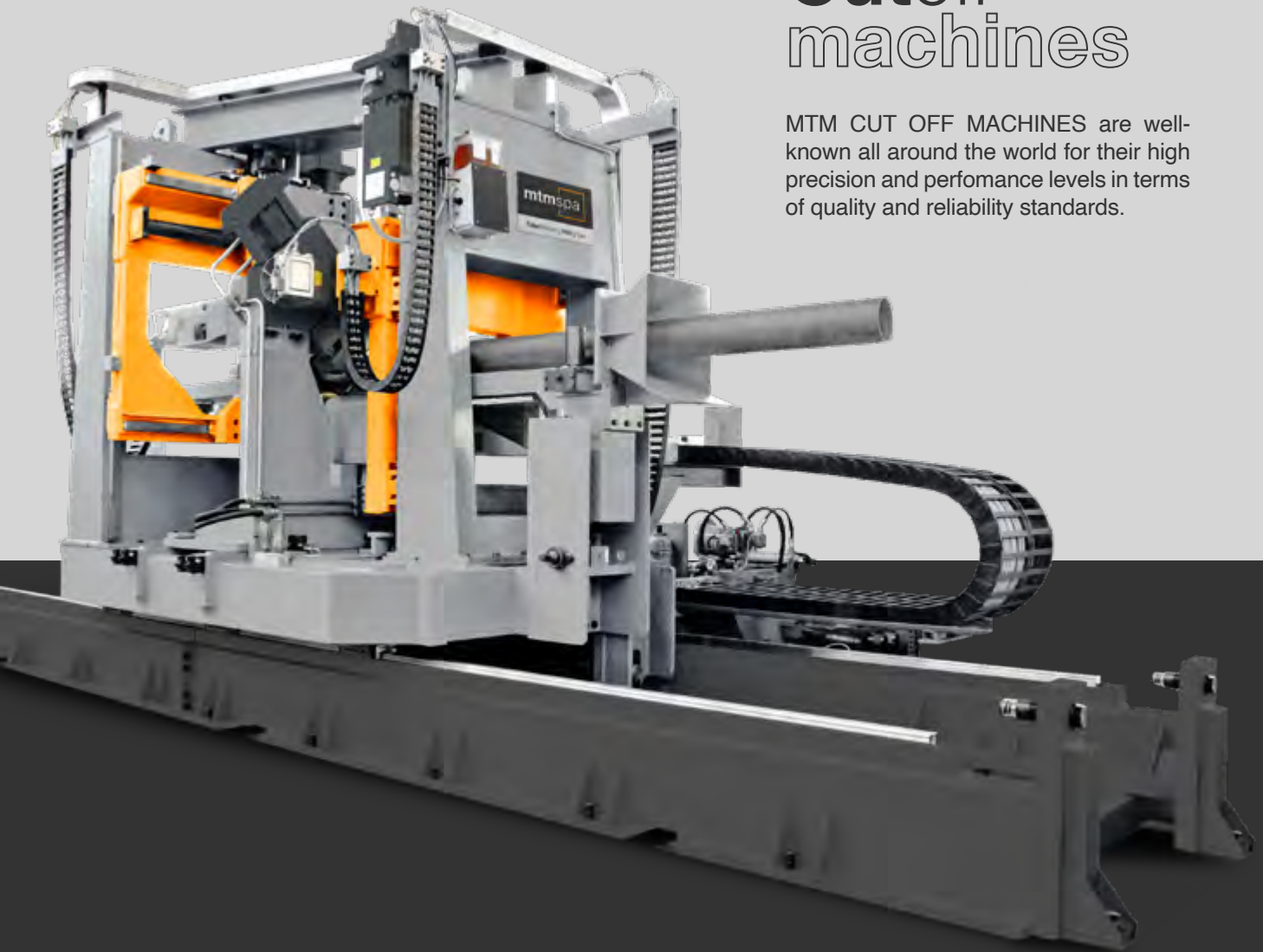


03.

## Cutoff machines

MTM CUT OFF MACHINES are well-known all around the world for their high precision and performance levels in terms of quality and reliability standards.



Make your  
future  
cometrue

DIFFERENTIATED  
PRODUCTS  
& DESIGN  
APPROACH

# Cutoffmachines



## CUTTING PROCESS

- Cold saw, HSS and TCT
- Orbital saw, HSS and TCT
- Friction saw
- Single and double knife

## OPTIONAL FEATURES

- "Cut to weight" system
- Scrap tube optimization

## FEATURES

- Last generation machine control system
- EVO2 icon-based human-machine interface
- Quick setting of all parameters (wizard)
- Diagnostic and troubleshooting module
- Energy recovering system on demand
- Blade life analysis module on demand
- Easy integration into existing tube mill

## Cutoffmachines characteristics



MODEL	OD min		OD max		WT min		WT max		Cutting process	STD max speed	
	mm	in	mm	in	mm	in	mm	in		m/min	ft/min
<b>A025 SK</b>	6.0	0.236	28.0	1.102	0.2	0.008	1.2	0.047	SK	200	656
<b>A025 CS</b>	6.0	0.236	28.0	1.102	0.2	0.008	1.5	0.059	CS	180	591
<b>A050 CS</b>	8.0	0.315	63.5	2.500	0.3	0.012	3.0	0.118	CS	160	524
<b>A071 CS</b>	12.7	0.500	88.9	3.500	0.5	0.020	5.0	0.197	CS	150	592
<b>A100 CS</b>	25.4	1.000	152.4	6.000	1.0	0.039	6.0	0.236	CS	120	394
<b>A206 COMBY</b>	63.5	2.500	168.0	6.615	1.5	0.059	7.0	0.276	OS	80	262
<b>A208 COMBY</b>	88.9	3.500	219.0	8.625	2.5	0.098	8.0	0.315	OS	60	197
<b>A210 COMBY</b>	114.3	4.500	254.0	10.000	3.0	0.118	10.0	0.394	OS	40	131
<b>A071 FS</b>	12.7	0.500	88.9	3.500	1.5	0.059	7.0	0.276	FS	160	524
<b>A100 FS</b>	25.4	1.000	152.4	6.000	1.5	0.059	8.0	0.315	FS	120	394
<b>A200 FS</b>	76.2	3.000	219.0	8.625	2.0	0.079	10.0	0.394	FS	80	262
<b>M&amp;K1.5</b>	10.0	0.394	38.1	1.500	0.5	0.020	2.5	0.098	SK/DK	200	656
<b>M&amp;K3.0</b>	19.0	0.750	76.2	3.000	0.8	0.031	4.0	0.157	SK/DK	160	524
<b>M&amp;K5.0</b>	33.0	1.300	127.0	5.000	1.5	0.059	5.0	0.197	SK/DK	120	394
<b>M&amp;K6.0</b>	50.8	2.000	152.4	6.000	2.0	0.079	6.0	0.236	SK/DK	80	262

Standard range can be adapted to specific needs

**CS** Cold saw – single blade    **OS** Orbital cold saw - double blades  
**FS** Friction saw – single blade    **SK** Single knife    **DK** Double knife