

Statement

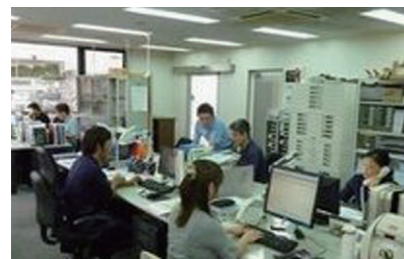
Sanritsu Machine Co. registered the first Patent in 1967 for Wire & Cable Stripper technology, then making **total 4 patents** registered by now, and until now, Sanritsu Machine Co. deals in **more than 8000 units** of waste wire & cable recycling machine on both domestic and overseas market. In domestic market, Sanritsu Machine Co. is supplying various kinds of machines to wire & cable manufactures, resources recycling companies, disposal firms of industrial waste, and others. Now Sanritsu Machine Co. is going ahead "KAIZEN", **continuous improvement in technology** to preserve natural



resources and environment. In recent years, Sanritsu Machine Co. proposes especially the machines capable of recovering "High yield of metal" and "Higher purity metal" to gain "Higher value" from waste Wire & Cable that contain low purity of copper or complex metals in the field like control device, portable communication device and others. Sanritsu Machine Co. is making an effort to improve the technical skills and to propose



unique and complete machines on the foundations of expertise and empirical concept.



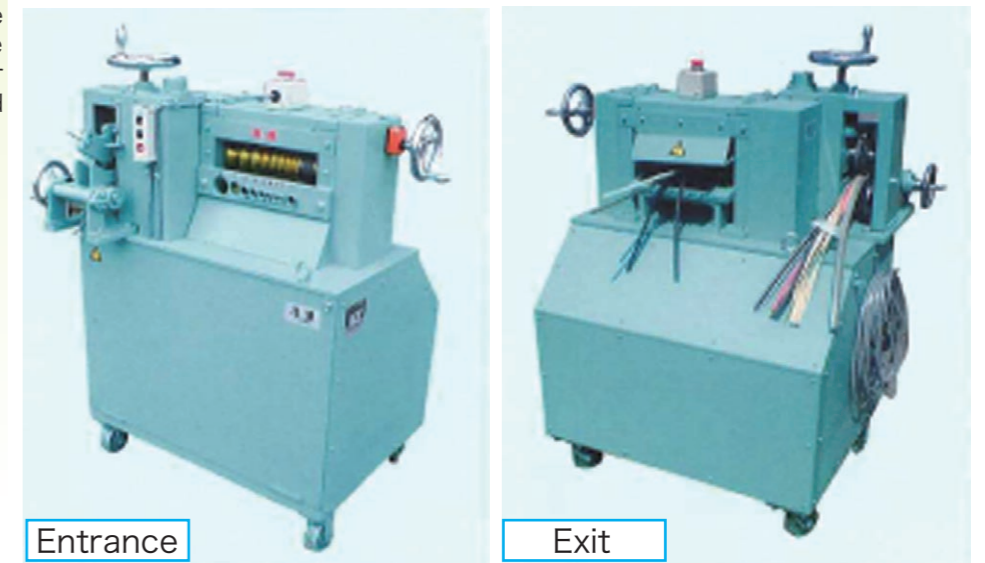
Types of Wire & Cable and Sanritsu Machine Co. Selection Chart

	Power Cable					Farness wire		Communication	
	Solid core	Stranded	Multi core	High voltage	Special	Regular code	Automotive Farness wire	Communication	Optical fiber
Stripper									
Standard CA, CA-S,S-L,PRO	○	◎	◎	○	△	×	×	△	×
Communication TU,TU-22,CCP	×	×	○	×	×	×	×	◎	△
Special cable PBC,NPB,OC,OPC	×	×	×	×	◎	×	×	×	○
Granulator									
Wet nugget system WN-50	◎	◎	◎	○	×	◎	◎	◎	×
Dry nugget system	◎	◎	◎	○	×	○	○	○	×
Shears/Cutter									
Alligator shears AC-250,AC-300,	◎	◎	◎	○	◎	◎	◎	◎	○
Cable cutter series HPC-65B,HPC-85B	◎	◎	◎	○	×	◎	◎	◎	×

◎ most suitable ○ adaptable △ adaptable by size × impossible

Cable Strippers

Cable stripper series are the machines being able to separate easily copper and covering plastics, and to recycle valuable copper.



Characteristic

- Fits for various types of wire & cable, including single conductor or multi core either made of stranded conductor or solid one.
- Different inserting size slots are available to separate copper and covering plastics mechanically.
- You can adjust the roller position up and down to best fit multi core size, so you can separate copper and covering plastics without any damages.

Specification Type-CA

Size	770L×1180W×1360H
Weight	400kg
Power	2.2kw
Processing outside diameter	3 ~ 80 φ
Throughput standard	38M/min

Alligator type Shears

Alligator type shears are the machines, oil pressure type and mechanical type, that can cut and decrease volume for long size wire & cable or others, or can cut and separate mixture materials. Recently, Type-HAS (oil pressure type) is popular on the market for reason of the safety operation and the cutting power.

Materials Shearing



Oil Pressure type

Type-HAS-300



Characteristic

- Oil pressure type shears are able to choose single operation and successive operation by foot switch, and these have broad blade opening, on the other hand these have strong cutting power.
- When these suffered too much load, the upper edge just stop, so these do not break down in the end.

Specification Type-HAS-300

Size	1370L×975W×1080H
Weight	1300kg
Power	3.7kw
Maximum cutting power	60ton
Blade opening	200mm(angle 30°)
Number of shot	19 times
(both single and successive operation available)	