

# OF REVENUE

## SAS™ EXTREME™ Auto Processor







### INCREASE CASH RECOVERY FROM FULLY PROCESSING SCRAP AUTOS

### **FAST & SIMPLE INSTALLATION**

- Hold down arms engineered to pin to existing dozer mount & use existing undercarriage hydraulics\*.
- Grapple of SAS™ EXTREME™ Auto Processor attachment pins directly to factory stick mount

### **EXTRACT MORE POUNDS & GENERATE MAXIMUM REVENUE:**

- Garner more pounds of precious metals:
- Copper wiring, radiators, heater core, alternators, starters
- Catalytic converters and exhaust manifolds with integrated catalytic converters
- **Aluminum** condensers, a/c evaporators, intake manifolds
- Engines and transmissions
- Multiply your revenue by separating metals from car bodies.

## CE

### **ENGINEERED & BUILT FOR OPTIMUM PERFORMANCE:**

- Rotating head with *Patented* jaws that provide combination of:
- Aggressive teeth for high speed engine pulling (*Patented*)
- **Needle nose** type tip for wire harness retrieval (*Patented*)
- **Penetrate tight** areas with speed & accuracy with streamlined smooth exterior shape (*Patented*)
- Synchronized jaw motion for operator speed and accuracy
- Replaceable needle nose tips (Patented)
- Hard facing on jaw teeth
- Hardened pins and bushings and grease-able pivot points for extend service life.
- Hvdraulic cylinder on rotating head is protected to minimize potential damage.
- Wire stripper V to clean up harnesses (*Patented*)

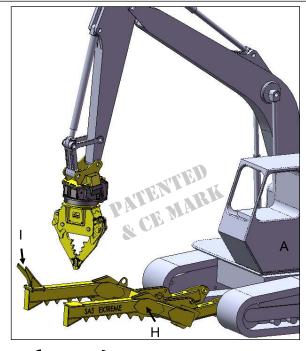
#### VIDEO ONLINE:

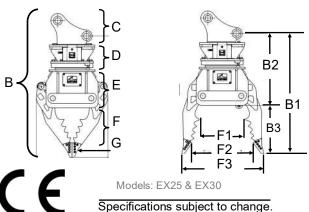
https://www.sasforks.com/extreme

### **BEST SUITED FOR:**

- 14-31 Metric Tonne (15-35 US ton) Rubber tire or Track excavator (fits both with & without dozer blade models)
- Two auxiliary hydraulic functions plumbed to the end of the stick for rotating head with jaws
  - Grapple: Bi-directional fuild circuit, return not free flow to tank, 31 Mpa (4,500 psi), 130 L/min (35 gpm) Rotator: Bi-directional fluid circuit, return not free flow to tank, 25 Mpa (3,600 psi), 40 L/min (10 gpm)
- Hydraulic function required to operate hold-down, from either dozer blade, outriggers or available diverter valve.
- Cab with safety glass and steel mesh to protect operator. Information for illustration only. Specifications subject to change.

### SAS™ EXTREME™ Auto Processor





Item	Standard: 25	30	35 .
A- Excavator Weight: Metric to	hne 14-23	20-31	20-31
USA ton	15-26	26-35	26-35
B- Grapple & Rotator Assembly		3,090 lb	3,620 lb
B1- Total head height	¦ 68" ¦	68"	¦ 78"
B2- Stick mount & rotator		40"	48"
B3- Jaw depth	28"	28"	30"
C- Stick mount	yes	yes	yes
D- Rotator subassembly	¦ yes ¦	yes	¦ yes
Rotator torque 7,000 Nm	. ,		61,954 in-lb
Hydraulic Pressure Max.	3,600 psi	3,600 psi	3,600 psi
Hydraulic Flow Max.	10 gpm	10 gpm	10 gpm
E- Heavy duty protective cylinde	er enclosure:yes	yes	yes
Hydraulic Pressure Max.	4,500 psi	4,500 psi	4,500 psi
Hydraulic Flow Max.	35 gpm	35 gpm	35 gpm
F- Patented Jaws with synchronization yes		yes	yes
F1- Inside jaw clearance	26"	26"	52"
F2- Inside jaw opening	34"	34"	58"
F3- Outside jaw reach	46"	46"	72"
G- Patented Replaceable tips	yes	yes	yes
H- Hold Down Arms	yes	yes	yes
Weight	3,780 lb	3,780 lb	3,780 lb
H1- Fixed outside width	60"	60"	60"
H2- Fixed inside work spa		48"	48"
H3- Range of lift motion (es		0-72" high	0-72" high
H4- Individual arm size	6"w x10"t x 84"l	6"w x10"t x 84"l	6"w x10"t x 84"l
I- Patented Wire harness strip	ping-v yes	yes	yes
J- Installation pins	no	no	no
K- Optional Hinge & 2 Cylinders (if	no dozer) no	no	no
L- Color	yellow	yellow	yellow

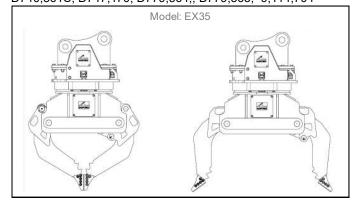
M- Hydraulic requirements existing on equipment:

- 2 bi-directional hydraulic functions on stick.
- 1 bi-directional hydraulic function to lower car-body frame.

Customer responsible for labor, hoses, modifications to pressures, valves, cylinders, reinforcing of lower x-frame, or other work required for excavator to accommodate hold down installation & operation.

Customer Sign X:	Date: / /	
Customer Company Name:		

U.S.A. Patents: 9,211,832,B1; D672,369S; D704,752S; D740,861S; D747,170; D779,564,; D779,565, 9,414,704



Contact:

0-EX-A BWQ:

SAS Forks

133 Center Drive Hwy 54 - PO Box 260 Luxemburg, WI 54217-0260 U.S.A.

Phone: 920-845-2198 Fax: 920-845-2309

Main office: Email: mark@sasforks.com

adam@sasforks.com

Web Site: www.sasforks.com



133 Center Drive Hwy 54 P.O. Box 260 Luxemburg, WI 54217 sasforks.com Phone: (877) 727-3675 (877-sasfork)

