

**SHREDDERS AND GRINDERS AND GRANULATORS
MANUFACTURING SINCE 1966
SHREDDERHOTLINE.COM COMPANY INC.**



A WORLD LEADER IN RECYCLING SYSTEMS

sales@shredderhotline.com OR sales@globalrecyclingequipment.com
www.shredderhotline.com OR www.globalrecyclingequipment.com

**GLOBAL RECYCLING EQUIPMENT SINCE 1966 WITH
THE EIDAL SHREDDER LINE FOR PROECSSING
ELECTRONIC WASTE AND OTHER SCRAP
METAL.....**

START WITH THIS MATERIAL



AND END WITH THIS MATERIAL....



DEAR CUSTOMER,

WE SOMETIMES NEED MORE DATA TO HELP YOU MAKE YOUR SELECTION ON A SCRAP PROCESSING SYSTEM.

BUT HERE ARE EXAMPLES OF SOME OF THE SYSTEMS THAT WE DESIGN AND MANUFACTURE THAT ALLOW CLIENTS TO ENTER INTO THE SCRAP METAL SHREDDING BUSINESS BY TURNING LIGHT SCRAP METAL INTO HEAVY FRAG.

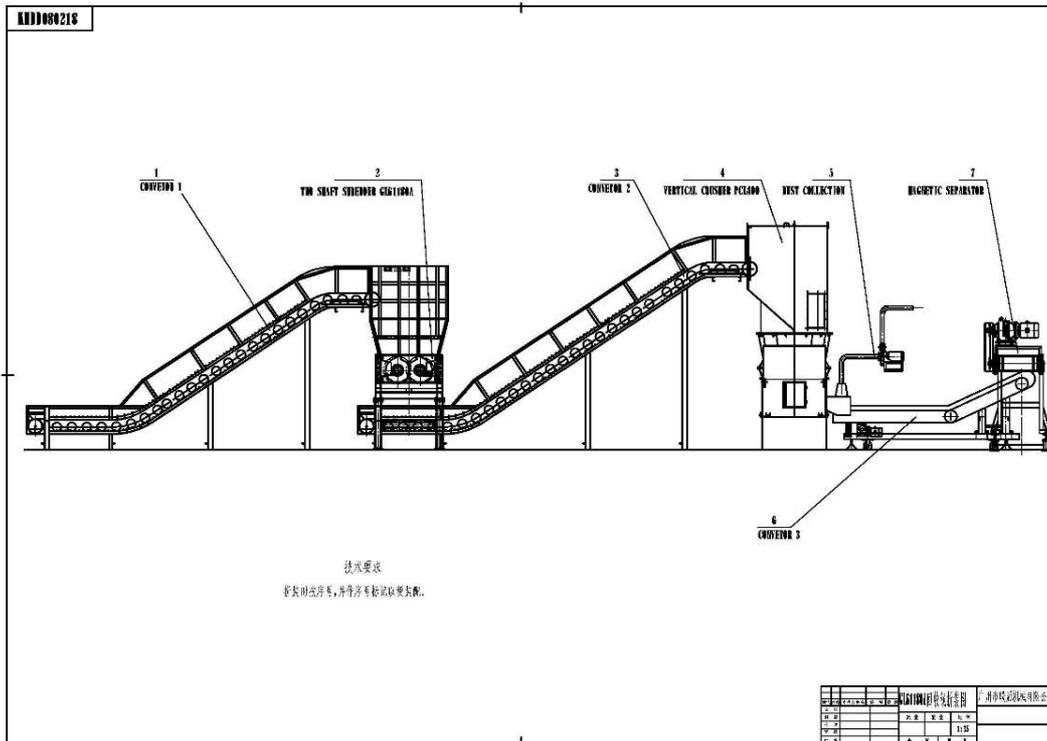


OUR SYSTEMS HAVE EVOLVED RAPIDLY OVER THE LAST 30 YEARS WITH THE ADVENT OF WORLDWIDE MANUFACTURING THAT HAS ALLOWED OUR GROUP TO MANUFACTURE SHREDDERS WITH HIGH QUALITY AND VERY LOW COST.

OUR SCRAP METAL SYSTEMS CAN EVEN BE MODIFIED TO PROCESS OTHER WASTE MATERIALS SUCH AS TIRES INTO VIABLE END PRODUCTS, BUT THAT IS ANOTHER DESIGN CONVERSATION THAT CAN BE DISCUSSED IN DETAIL LATER.

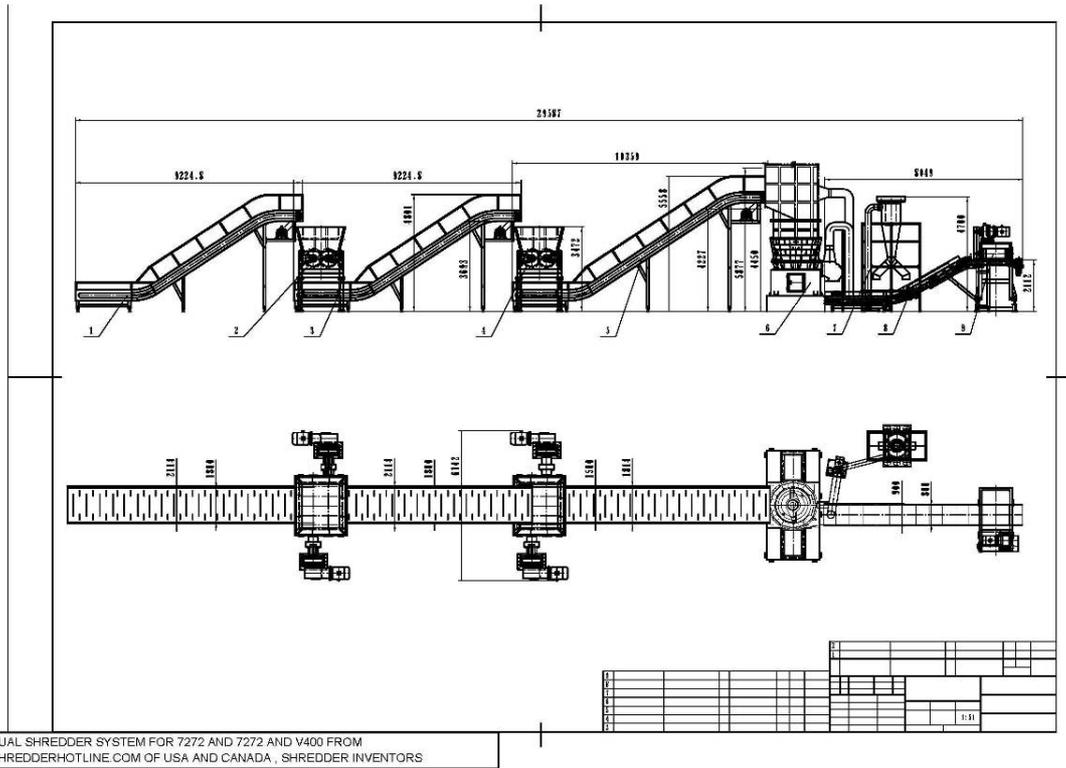


OVERALL THE BASE SCRAP METAL SYSTEM REVOLVES AROUND THE BASIC DESIGN THAT USES ONE OR TWO SHEAR SHREDDERS, AND ONE VERTICAL DENSIFIER.



THIS PICTURE IS OF A SINGLE SHREDDER AND SINGLE DENSIFIER

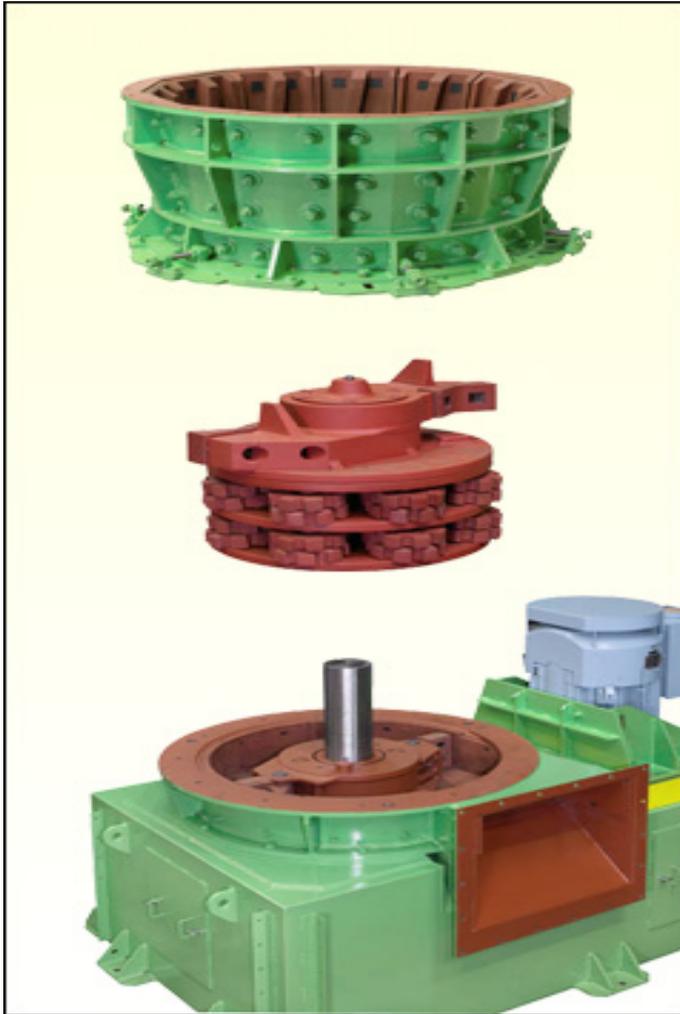






TO SHRED METAL IN A SHEAR SHREDDER ON A SUSTAINED BASIS YOU MUST HAVE A VERY LARGE AND VERY POWERFUL SHEARING TYPE SHREDDER TO CUT THE SCRAP METAL INTO STRIPS SO THAT IT CAN BE DENSIFIED INTO A FRAG.

THE ABILITY TO CONVERT THE SHEARED METAL INTO A HIGH DENSITY FRAG REQUIRES THE USE OF A VERTICAL RING GRINDER THAT ROLLS THE SCRAP METAL STRIPS INTO A BALL OR TIGHT FRAG.



THE END RESULT IS A SCRAP METAL SYSTEM THAT FITS
A 10 TO 20 TON PER HOUR GRINDING RANGE WHERE
THERE ARE NO ECONOMICAL SOLUTIONS



THIS SHOWS THE TYPICAL ROTOR DESIGN FOR DENSIFICATION OF SCRAP METAL AFTER IS IT CUT BY THE SHEAR SHREDDER PROCESSING LINE

MOST HAMMERMILL SHREDDERS IN THIS RANGE START AT \$3 MILLION DOLLARS. OUR COMPANY DIRECTION IS TO OFFER SYSTEM IN THE \$500,000.00 TO ONE MILLIONS DOLLAR RANGE THAT CAN DO THE SAME FUNCTION AND WORK AS THESE \$3 MILLION DOLLAR SYSTEMS IN A LOWER PRICE RANGE OF UNDER \$1 MILLION DOLLARS.

WE ARE NOT INTERESTED IN JUST MAKING SHREDDERS OR MAKING SHREDDER PLANTS, AS WE HAVE BEEN DOING THIS SINCE 1966...WE ARE INTERESTED IN MAKING PLANTS THAT ARE AFFORDABLE TO ALL....



THIS PICTURE ABOVE IS FOR THE SMALL V100 UNIT IN OUR VERTICAL SERIES OF GRINDERS SHOWING THE HEAVY DUTY NATURE OF OUR EQUIPMENT THAT HAS A LIFE SPAN OF 20 TO 30 YEARS WITH PROPER MAINTENANCE....

WE ARE INTERESTED IN MAKING A SYSTEM THAT MAKES MONEY FOR YOU....AND IN THIS SCRAP SHREDDING LINE, BY UPGRADING LOW VALUE SCRAP METAL INTO A FRAG.

WE ARE ALSO INTERESTED IN DEMONSTRATING TO MANY WHO HAVE NEVER BEEN ABLE TO AFFORD SHREDDERS THAT YOU CAN NOW AFFORD THEM.



THIS MODEL 7272 SHREDDER STARTS AT \$250,000.00 WHERE MOST OF THE COMPETITION IS AT THREE TIMES THIS PRICE....YES WE ARE 1/3RD THE PRICE OF MOST COMPANIES....

IN ADDITION TO THIS COST SAVINGS, WE MAKE MORE DIVERSIFIED SYSTEMS, BY MAKING SIMPLE ADDITIONS TO OUR CORE SHREDDING SYSTEM YOU CAN SHRED A WIDE RANGE OF OTHER MATERIALS, INCLUDING TIRES AND WOOD, FOR DIVERSIFICATION DEEPER INTO THE RECYCLING FIELD...



THIS IS THE MODEL 5444 – 6444 SERIES SHEAR SHREDDER (WITHOUT INFEED HOPPER) THAT IS IN OUR HEAVY DUTY SERIES OF SHEAR SHREDDERS AND STARTS AT \$100,000.00 TO \$150,000.00 FOR THIS SERIES OF MACHINES, AGAIN, HALF THE PRICE OF THE COMPETITION....

DESIGN AND PRICING IS AN IMPORTANT ISSUE...FOR A NEW AND GROWING RECYCLING INDUSTRY....NOW READ ON AND SEE WHAT WE HAVE TO OFFER YOU.....

PROFORMA DATA FOR VARIOUS SHREDDING PLANTS FOR SCRAP

**METAL. THESE ARE SOME
OF THE OPTIONS FOR
YOUR REVIEW....**



**AS NOTED BELOW THERE
ARE MANY SYSTEM**

**DESIGN COMBINATIONS
THAT CAN BE MADE BY
OUR GROUP, TO SUIT
YOUR BUDGET RANGES
AND PROCESSING NEEDS,**

**IF OUR OFFERS BELOW
ARE TOO EXPENSIVE FOR
YOUR NEEDS LET US
KNOW SO THAT WE CAN
FIGURE OUT WHAT WE CAN
DO TO GET YOU INTO A
SYSTEM TO START
SHREDDING MATERIALS.**

THESE SHREDDING SYSTEMS TYPICALLY INVOLVE:



Standard Specifications for the Model 140-140 and 100-100 and V400 Shredder Systems are:

- 1. 2 Meter Wide Infeed Steel Belt Conveyor**
- 2. Model 140-140 Shear Shredder with 440KW Drive or As Specified**
- 3. 2 Meter Wide Transition Steel Belt Conveyor**
- 4. 100-100 Shear Shredder with 220KW Drive or As Specified**
- 5. 2 Meter Wide Transitions Steel Belt Conveyor**
- 6. V400 Grinder with 220KW Drive or As Specified**
- 7. Discharge Rubber Belt Conveyor**
- 8. Magnetic Removal System**
- 9. Air Fluff Pull Off System**
- 10. Controls and Panel**

11. 2 Year Warranty

Price of Plant Shown above is \$1,650,000.00, Downpayment with Order (\$900,000.00), Escrow funds (\$700,000.00) to be deposited and will be released in 3 equal installments during the manufacturing stage of 90 to 120 days, and Final Payment (\$50,000.00) will be paid on acceptance testing at our facility.

Standard Specifications for the Model 100-100 and 7272 and V400 Shredder Systems are:

- 12. 2 Meter Wide Infeed Steel Belt Conveyor**
- 13. Model 100-100 Shear Shredder with 220KW Drive or As Specified**
- 14. 2 Meter Wide Transition Steel Belt Conveyor**
- 15. 7272 Shear Shredder with 110KW Drive or As Specified**
- 16. 2 Meter Wide Transitions Steel Belt Conveyor**
- 17. V400 Grinder with 110KW Drive or As Specified**
- 18. Discharge Rubber Belt Conveyor**
- 19. Magnetic Removal System**
- 20. Air Fluff Pull Off System**
- 21. Controls and Panel**
- 22. 2 Year Warranty**

Price of Plant Shown above is \$1,250,000.00, Downpayment with Order (\$800,000.00), Escrow funds (\$400,000.00) to be deposited and will be released in 3 equal installments during the manufacturing stage of 90 to 120 days, and Final Payment (\$50,000.00) will be paid on acceptance testing at our facility.

Or

Standard Specifications for the Model 7272 and 7272 and V400 Shredder Systems are:

- 1. 2 Meter Wide Infeed Steel Belt Conveyor**
- 2. Model 7272 Shear Shredder with 110KW Drive or As Specified**
- 3. 2 Meter Wide Transition Steel Belt Conveyor**
- 4. 7272 Shear Shredder with 110KW Drive or As Specified**
- 5. 2 Meter Wide Transitions Steel Belt Conveyor**
- 6. V400 Grinder with 110KW Drive or As Specified**
- 7. Discharge Rubber Belt Conveyor**
- 8. Magnetic Removal System**
- 9. Air Fluff Pull Off System**
- 10. Controls and Panel**
- 11. 2 Year Warranty**

Price of Plant Shown above is \$1,050,000.00, Downpayment with Order (\$700,000.00), Escrow funds (\$300,000.00) to be deposited and will be released in 3 equal installments during the manufacturing stage of 90 to 120 days, and Final Payment (\$50,000.00) will be paid on acceptance testing at our facility.

Or

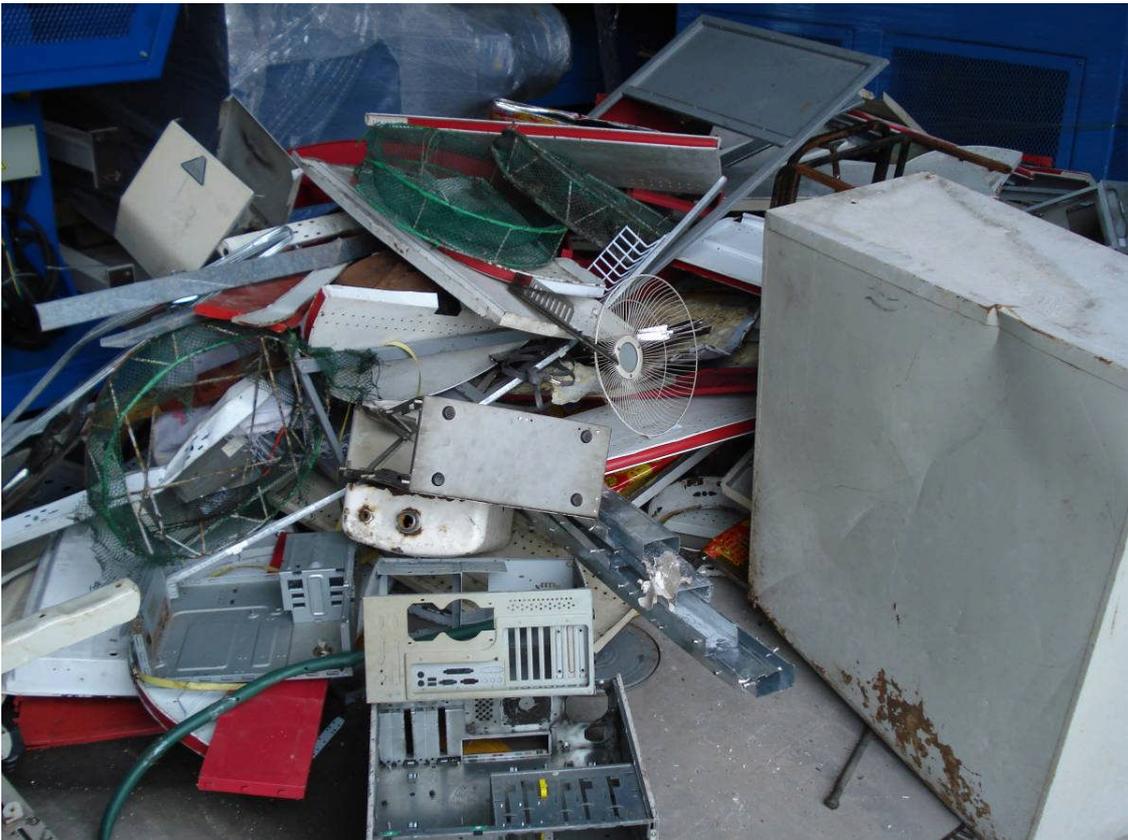
Standard Specifications for the Model 7272 and V400 Shredder Systems are:

1. 2 Meter Wide Infeed Steel Belt Conveyor
2. 7272 Shear Shredder with 110KW Drive or As Specified
3. 2 Meter Wide Transitions Steel Belt Conveyor
4. V400 Grinder with 110KW Drive or As Specified
5. Discharge Rubber Belt Conveyor
6. Magnetic Removal System
7. Air Fluff Pull Off System
8. Controls and Panel
9. 2 Year Warranty

Price of Plant Shown above is \$850,000.00, Downpayment with Order (\$500,000.00), Escrow funds (\$300,000.00) to be deposited and will be released in 3 equal installments during the manufacturing stage of 90 to 120 days, and Final Payment (\$50,000.00) will be paid on acceptance testing at our facility.



**HERE IS ADDITIONAL DATA
FOR YOUR EDUCATION
AND FOR THIS PROPOSAL:**







**THIS IS THE END PRODUCT AFTER PRE- SHREDDING AND
SECONDARY SHREDDING**

**SHREDDERHOTLINE.COM
SHREDDER INVENTORS
SHREDDING SYSTEM
DESIGN AND RECYCLING
EQUIPMENT**

**MANUFACTURERS SINCE
1966.**

**HISTORY OF THE
COMPANY IN A BRIEF
PARAGRAPH :**

**OUR FAMILY BUSINESS
STARTED WITH THE EIDAL
AND THE SATURN LINES
OF SHREDDERS AND
EVOLVED FROM A
WILSONVILLE, OREGON
USA BASED
MANUFACTURING GROUP
INTO A SUBCONTRACT**

**MANUFACTURING GROUP
WHERE WE CONTRACTED
WITH OTHER MACHINE
SHOPS TO MAKE OUR
MACHINES, TO THE
PRESENT DAY WHERE WE
HAVE A LARGE
MANUFACTURING BASE IN
ASIA FOR THE
MANUFACTURING OF OUR
PRODUCT LINES TO OFFER
THE LOWEST GLOBAL
PRICE USING MODERN
EQUIPMENT DESIGNS AND
ASIAN SUBCONTRACT
MANUFACTURING.**

**ANYONE CAN BUILD
SHREDDERS, NOT
EVERYONE CAN DESIGN
THEM TO WORK LIKE OUR
GROUP DOES....**

**WHAT WE HAVE
ACCOMPLISHED IS TO
TAKE THE HIGH PRICED
SHREDDERS AND LOWER
THEIR COST
DRAMATICALLY BY USING
ASIAN MANUFACTURING
GROUPS THAT ALLOW US
TO OFFER SHREDDERS**

**AND SHREDDING PLANTS
AT HALF THE PRICE OF
OTHERS WHO DO NOT
BUILD IN ASIA. WE BUILD
IN ASIA...WE DESIGN IN
USA AND ASIA....**



**YOU CAN NOW BUY THIS
72" BY 72" SHREDDER FOR
\$350,000.00 WITH A BASIC
INFEED AND OUTFEED
CONVEYOR PACKAGE...**



**NEVER FORGET THAT WE
ARE THE FIRST GROUP IN
THE WORLD TO OFFER
COMPLETE SHREDDING
PLANTS TO PROCESS
MULTI WASTE STREAMS...**

**ONE SYSTEM THAT IS
DESIGNED SO THAT YOU
CAN BUY TO PROCESS
WASTE MATERIALS SUCH
AS SCRAP METAL, C AND D,
TIRES, WOOD,
PLASTICS...ALL USING THE
SAME BASIC SYSTEM...**

A MULTI DESIGN SYSTEM.

**OUR TYPICAL SCRAP
PROCESING LINES ARE
DESIGNED TO PROCESS AT
PRODUCTION RATES OF 5
TONS, TO 10 TONS, TO 20
TONS PER HOUR, OF LIGHT
METAL, TIRES, AND CAR
BODIES, INTO SHREDDED
FRAG MATERIAL.**

**WHAT IS IMPORTANT FOR THE SCRAP
METAL SYSTEM IS THAT THE DESIGNS
RANGE FROM \$350,000.00 TO
\$2,450,000.00, OR MORE.**

WHAT IS IMPORTANT FOR THE SCRAP METAL SYSTEM IS THAT WE MAKE A FRAG TYPE MATERIAL FROM MANY PRODUCTS, INCLUDING LIGHT IRON, WITH A FINAL DENSITY OF 2365 POUNDS PER CUBIC YARD OR 1176 KG PER CUBIC METER.....AND THAT IS WHAT WILL MAKE YOU MONEY...



BELOW IS A PICTURE OF SHREDDED SCRAP METAL USING A 3" WIDE CUTTER ON A 7272 SHEAR TYPE SHREDDER, WITH ONLY 150 HP THAT HAS A CAPACITY OF 5 TO 10 TONS PER HOUR OF LIGHT SCRAP FOR AROUND 2500K TO 350K (SHREDDER ONLY) DEPENDING ON THE HP AND THE DUTY CYCLE OF THE MACHINE, AND DEPENDING ON THE SYSTEM DESIGN.



**AGAIN WE DESIGN SYSTEMS
STARTING IN THE 5 TON PER HOUR
RANGE WITH LOWER DUTY CYCLES
FOR ABOUT 350K TO 950K.**

**FOR A TWO PASS 3" CUT, THREE
SHREDDER SYSTEM WITH
CONVEYORS AND MAGNETIC
SEPARATION WE START IN THE 1
MILLION DOLLAR RANGE .**

THE SYSTEMS ALWAYS USE THE VERTICAL GRINDER WHICH TAKES LIGHT IRON WITH A GENERAL DENSITY OF 28 POUND PER CUBIC FOOT DENSITY SHREDS...IN A FRAG FORM....WITH 87 PLUS POUND PER CUBIC FOOT DENSITY...



THIS PICTURE ABOVE IS OF THE PRE SHREDDED SCRAP 28 POUND PER CUBIC FOOT SCRAP METAL FEED STOCK MADE FROM THE SHEAR SHREDDERS BEFORE BEING MADE INTO FRAG



THIS PICTURE ABOVE WITH THE \$100.00 BILL, IS ACTUAL FRAG FROM

THIS SYSTEM WHEN SCRAP METAL IS PRE SHREDDED AND THEN PROCESSED IN OUR VERTICAL GRINDER, CREATING A FRAG WITH A DENSITY OF AROUND 87 POUNDS PER CUBIC FOOT.



NON SHREDDED SCRAP MATERIAL THAT WILL BE PROCESSED TO A FERROUS FREE FORM IN THE SYSTEM



**THIS IS AN EXAMPLE OF THE SECONDARY SHRED MATERIAL
AFTER FERROUS REMOVAL**

**PROFORMA INVOICE AND QUOTATION
DATA FOR A THREE SHREDDER
SHREDDING SYSTEM, TWO SHEAR
SHREDDERS AND ONE VERTICAL
GRINDER....**

Model: 100-100-V400 SCRAP METAL Shredding Plant
Contact information: Dan Burda
Ph: (815) 674-5802

Fax: (815) 673-5682
Email: sales@shredderhotline.com
Website: www.shredderhotline.com

Application/Typical Use

The Shredderhotline Model 100-100-V400 or the 7272-7272-V400 Auto / Car Shredder System is used for the volume reduction of auto bodies and scrap metal to transform this material into a CAR FRAG the size of your fist with a density of up to 90 pounds per cubic foot.



This is a low cost alternative, for those whose budget or volume does not justify the larger systems.

Upgrading of low end scrap metal into a CAR FRAG can easily be worth \$500.00 to \$800.00 per ton by using these simple systems.



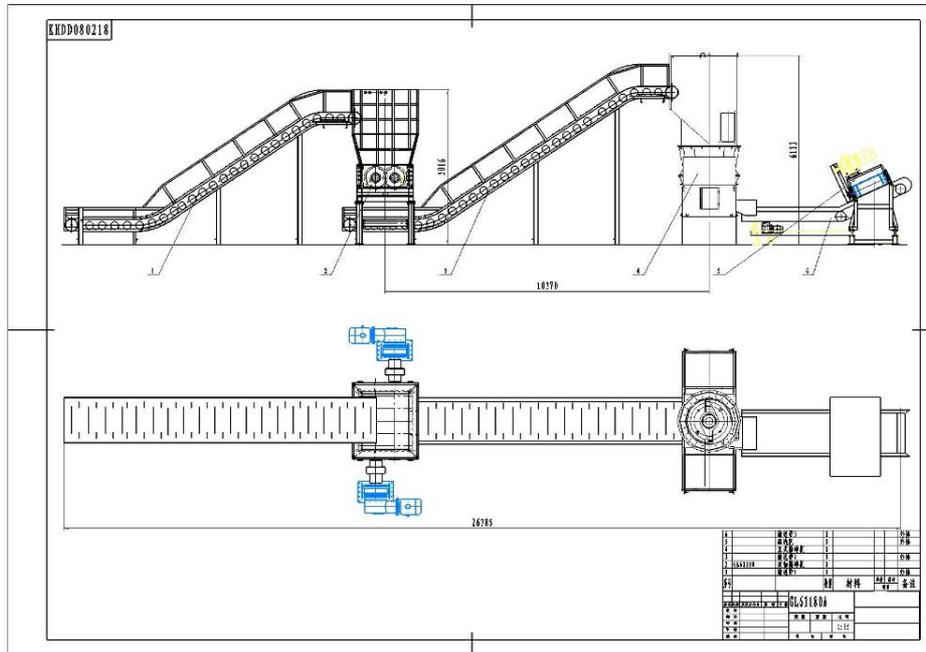
THE SYSTEM PROPOSED IN THIS DATA IS NOT DESIGNED TO SHRED WHOLE CARS **WITH ENGINES AND AXELS**. THIS SYSTEM IS DESIGNED TO SHRED WHOLE CARS **WITHOUT ENGINED AND AXELS**. HOWEVER IT CAN SHRED **WHITE GOODS AND OTHER LIGHT STEEL, ELECTRONIC SCRAP AND OTHER SCRAP METAL THAT NEEDS DENSIFICATION OR SHREDDING**.

IF YOU NEED TO SHRED WHOLE CARS WITH ENGINES AND AXELS THEN YOU NEED TO SUPPLY US WITH A BUDGET SO THAT WE CAN DESIGN A SYSTEM FOR YOUR NEEDS. THESE WHOLE CAR SYSTEMS CAPABLE OF SHREDDING AUTOS WITH ENGINES AND AXELS ARE THREE TO FOUR TIMES THE PRICE OF THESE SYSTEM PRESENTED IN THIS DOCUMENT.



THIS IS THE LARGEST CAR SHREDDER AND SHIP METAL SHREDDER IN THE WORLD THAT WAS DESIGNED BY OUR HEAVY SHREDDER PARTNERS WITHIN OUR DESIGN GROUP. WE CALL THIS THE MORGAN SHREDDER IN HONOR OF WAYNE AND RON MORGAN, PIONEERS IN SHREDDERS WITH OUR FAMILY

This design uses a TWO OR THREE shredder layout and is comprised of ONE OR TWO SHEAR SHREDDERS AND ONE VERTICAL GRINDER as the key components in the system.



This shredding system uses two machines to take auto scrap to a frag form and the layout is shown in this drawing, and includes two steel belt conveyors for infeed of the primary shredder and infeed of the secondary vertical ring grinder-hammermill, and a single discharge conveyor and magnetic ferrous removal system, all offered for a system price of \$750,000.00.



This is the primary shredder model 7272 shear shredder with a 24" shaft center distance to pre shred the car bodies.





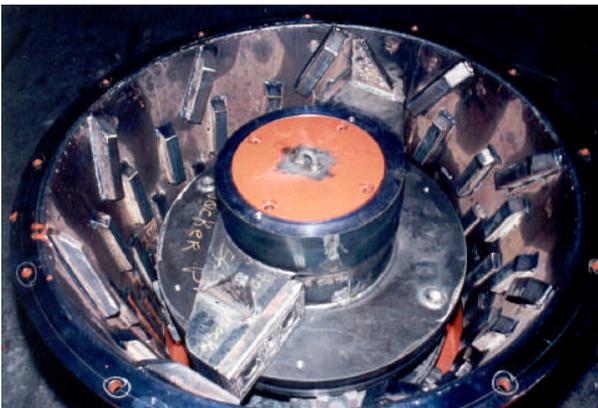
This is a picture of infeed and discharge conveyors that are used in the system. Although there are three conveyors in the picture the system uses two of these conveyors for the infeed of material into the primary shredder and for the discharge and infeed of material into the secondary shredder.



This is the actual size of the primary shredder metal scrap which is set on a 3" wide cut to produce a strip of shredded stock that can be fed into the vertical grinder for final processing into a dense 80 pound per cubic foot frag for optimum value to you as a shredder company.



This is another view of the two meter wide secondary infeed conveyor that takes the primary shredded material into the vertical grinder.

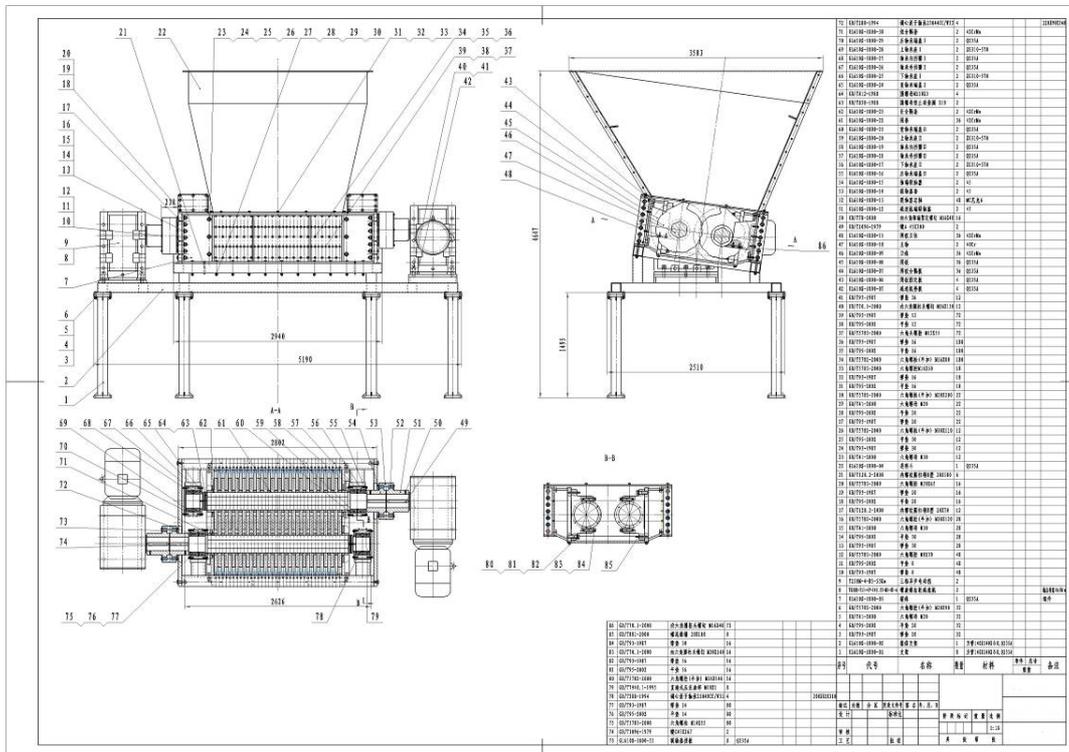


This is a top view of the Model V400 to densify the pre shredded scrap metal from the 7272 Shredder.



This is a picture of the Eidal V400 Grinder with infeed hood.

Shipping is billed direct from Cargo Services of Chicago through your customs agent on the cost incurred for the shipping and all taxes and duties and fees. Most of the time this system involves about 5 to 6 containers.



This is the engineering layout drawings for the Primary Shredder

Below is the view of the cutter assembly removed from the machine. Design allows for fast vertical removal of the cutters from the chamber.



There are many system designs that we have and we can custom design for your needs.



Confirm your order with our group. We will send you payment instructions with this proposal.



This is a picture of the type of magnet that is provided in our system that removes the ferrous frag from the discharge conveyor in the system.



The two shredder system (7272-V400) design is one of our standard shredding system packages. We can design shredders and shredding systems to suit almost any budget. The three shredder system (7272, 7272, V400 is suited to make higher volumes of product through the system.

If you wish to order here is our Payment Data, orders will be processed in 90 to 120 days after receipt of initial funds, you are welcome to visit our factory at anytime during the manufacturing stage.

Banking Data:

**Canada Office:
Main Wire Transfer Banking for
Shredderhotline.com Company is accomplished
via the RBC Royal Bank in Canada**

Banking Wire Transfer Data for US Funds:

RBC Royal Bank

**Account of Shredderhotline.com Company
Account Number 06781-4002085
Swift Number – ROYCCAT2**

Branch Number 003

Send Funds to the Name Account to: Shredderhotline.com Company

Duplicate Data:

General Bank Data:

**Funds are being sent to RBC Royal Bank
Branch Location at : 1427 Graham Boulevard
Mount Royal, Quebec, Canada H3P 3M9
Phone – 514-340-3080
Fax – 514-340-3090
1-800-769-2511**

General Data : Funds should be in US Dollars but if they are not, they are converted by our bank to US Dollars Currency in this Account by the RBC Bank for Shredderhotline.com Company. You can only use the name of Shredderhotline.com Company for the wire transfer. The name must be exact as outlined above.

In addition to this:

Escrow Funds are sent in US Dollars, to the Law Offices of Dorian LaSaine in Peoria Illinois via wire transfer to:

**Trust Account of : Dorian B LaSaine
Attorney At Law**

**To: Commerce Bank
Attorney Trust Account #550499382
Routing 55220339
416 Main Street
Peoria, Illinois 61602**

**His Law Offices are at:
Dorian B. LaSaine
Attorney At Law
456 Fulton Street
Suite 210
Peoria, Illinois 61602
309-674-1081**

End of Data

This concludes our data. If you wish to place an order please confirm this data via e mail so that we can start your manufacturing file.

**Dan Burda - Owner
Global Development International
Shredderhotline.com Company Inc.**

All Right Reserved