

Global Screw Press Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/G3027234D7F2EN.html>

Date: April 2024

Pages: 137

Price: US\$ 4,250.00 (Single User License)

ID: G3027234D7F2EN

Abstracts

A screw press is a type of machine press in which the ram is driven up and down by a screw. The screw shaft can be driven by a handle or a wheel. It works by using a coarse screw to convert the rotation of the handle or drive-wheel into a small downward movement of greater force. The overhead handle usually incorporates balls as flyweights. The weights helps to maintain the momentum and thrust of the tool to make it easier to operate.

According to APO Research, The global Screw Press market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Screw Press key players include FKC, ANDRITZ, Ishigaki Company, Haarslev, etc. Global top four manufacturers hold a share about 35%.

North America is the largest market, with a share about 25%, followed by Europe and China, both have a share over 40 percent.

In terms of product, Single Screw Press is the largest segment, with a share about 83%. And in terms of application, the largest application is Municipal Sludge Treatment, followed by Industrial Waste Treatment, Paper Mills, Water Treatment, etc.

This report presents an overview of global market for Screw Press, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Screw Press, also provides the sales of

main regions and countries. Of the upcoming market potential for Screw Press, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Screw Press sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Screw Press market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Screw Press sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including FKC, ANDRITZ, Ishigaki Company, Haarslev, Voith, Mitsubishi Kakoki Kaisha, Huber, KUHN GmbH and Yemmak, etc.

Screw Press segment by Company

FKC

ANDRITZ

Ishigaki Company

Haarslev

Voith

Mitsubishi Kakoki Kaisha

Huber

KUHN GmbH

Yemmak

BDP Industries

S?LZLE KLEIN GmbH

Bepex

Schwing BioSet

Shanghai Techase

Stord Works

Jiangsu Zhaosheng

Screw Press segment by Type

Single Screw Press

Twin Screw Press

Screw Press segment by Application

Industrial Waste Treatment

Paper Mills

Municipal Sludge Treatment

Water Treatment

Others

Screw Press segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global Screw Press status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Screw Press market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Screw Press significant trends, drivers, influence factors in global and regions.
6. To analyze Screw Press competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Screw Press market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Screw Press and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Screw Press.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Screw Press market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Screw Press industry.

Chapter 3: Detailed analysis of Screw Press manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and

acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Screw Press in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Screw Press in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Screw Press Sales Value (2019-2030)
 - 1.2.2 Global Screw Press Sales Volume (2019-2030)
 - 1.2.3 Global Screw Press Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 SCREW PRESS MARKET DYNAMICS

- 2.1 Screw Press Industry Trends
- 2.2 Screw Press Industry Drivers
- 2.3 Screw Press Industry Opportunities and Challenges
- 2.4 Screw Press Industry Restraints

3 SCREW PRESS MARKET BY COMPANY

- 3.1 Global Screw Press Company Revenue Ranking in 2023
- 3.2 Global Screw Press Revenue by Company (2019-2024)
- 3.3 Global Screw Press Sales Volume by Company (2019-2024)
- 3.4 Global Screw Press Average Price by Company (2019-2024)
- 3.5 Global Screw Press Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Screw Press Company Manufacturing Base & Headquarters
- 3.7 Global Screw Press Company, Product Type & Application
- 3.8 Global Screw Press Company Commercialization Time
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Screw Press Market CR5 and HHI
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
 - 3.9.3 2023 Screw Press Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

4 SCREW PRESS MARKET BY TYPE

- 4.1 Screw Press Type Introduction
 - 4.1.1 Single Screw Press

- 4.1.2 Twin Screw Press
- 4.2 Global Screw Press Sales Volume by Type
 - 4.2.1 Global Screw Press Sales Volume by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Screw Press Sales Volume by Type (2019-2030)
 - 4.2.3 Global Screw Press Sales Volume Share by Type (2019-2030)
- 4.3 Global Screw Press Sales Value by Type
 - 4.3.1 Global Screw Press Sales Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Screw Press Sales Value by Type (2019-2030)
 - 4.3.3 Global Screw Press Sales Value Share by Type (2019-2030)

5 SCREW PRESS MARKET BY APPLICATION

- 5.1 Screw Press Application Introduction
 - 5.1.1 Industrial Waste Treatment
 - 5.1.2 Paper Mills
 - 5.1.3 Municipal Sludge Treatment
 - 5.1.4 Water Treatment
 - 5.1.5 Others
- 5.2 Global Screw Press Sales Volume by Application
 - 5.2.1 Global Screw Press Sales Volume by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Screw Press Sales Volume by Application (2019-2030)
 - 5.2.3 Global Screw Press Sales Volume Share by Application (2019-2030)
- 5.3 Global Screw Press Sales Value by Application
 - 5.3.1 Global Screw Press Sales Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Screw Press Sales Value by Application (2019-2030)
 - 5.3.3 Global Screw Press Sales Value Share by Application (2019-2030)

6 SCREW PRESS MARKET BY REGION

- 6.1 Global Screw Press Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Screw Press Sales by Region (2019-2030)
 - 6.2.1 Global Screw Press Sales by Region: 2019-2024
 - 6.2.2 Global Screw Press Sales by Region (2025-2030)
- 6.3 Global Screw Press Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Screw Press Sales Value by Region (2019-2030)
 - 6.4.1 Global Screw Press Sales Value by Region: 2019-2024
 - 6.4.2 Global Screw Press Sales Value by Region (2025-2030)
- 6.5 Global Screw Press Market Price Analysis by Region (2019-2024)
- 6.6 North America

- 6.6.1 North America Screw Press Sales Value (2019-2030)
- 6.6.2 North America Screw Press Sales Value Share by Country, 2023 VS 2030
- 6.7 Europe
 - 6.7.1 Europe Screw Press Sales Value (2019-2030)
 - 6.7.2 Europe Screw Press Sales Value Share by Country, 2023 VS 2030
- 6.8 Asia-Pacific
 - 6.8.1 Asia-Pacific Screw Press Sales Value (2019-2030)
 - 6.8.2 Asia-Pacific Screw Press Sales Value Share by Country, 2023 VS 2030
- 6.9 Latin America
 - 6.9.1 Latin America Screw Press Sales Value (2019-2030)
 - 6.9.2 Latin America Screw Press Sales Value Share by Country, 2023 VS 2030
- 6.10 Middle East & Africa
 - 6.10.1 Middle East & Africa Screw Press Sales Value (2019-2030)
 - 6.10.2 Middle East & Africa Screw Press Sales Value Share by Country, 2023 VS 2030

7 SCREW PRESS MARKET BY COUNTRY

- 7.1 Global Screw Press Sales by Country: 2019 VS 2023 VS 2030
- 7.2 Global Screw Press Sales Value by Country: 2019 VS 2023 VS 2030
- 7.3 Global Screw Press Sales by Country (2019-2030)
 - 7.3.1 Global Screw Press Sales by Country (2019-2024)
 - 7.3.2 Global Screw Press Sales by Country (2025-2030)
- 7.4 Global Screw Press Sales Value by Country (2019-2030)
 - 7.4.1 Global Screw Press Sales Value by Country (2019-2024)
 - 7.4.2 Global Screw Press Sales Value by Country (2025-2030)
- 7.5 USA
 - 7.5.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.5.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.5.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.6 Canada
 - 7.6.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.6.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.6.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.7 Germany
 - 7.7.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.7.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.7.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.8 France

- 7.8.1 Global Screw Press Sales Value Growth Rate (2019-2030)
- 7.8.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
- 7.8.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.9 U.K.
 - 7.9.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.9.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.9.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.10 Italy
 - 7.10.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.10.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.10.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.11 Netherlands
 - 7.11.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.11.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.11.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.12 Nordic Countries
 - 7.12.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.12.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.12.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.13 China
 - 7.13.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.13.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.13.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.14 Japan
 - 7.14.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.14.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.14.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.15 South Korea
 - 7.15.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.15.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.15.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
 - 7.16.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.16.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.16.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030
- 7.17 India
 - 7.17.1 Global Screw Press Sales Value Growth Rate (2019-2030)
 - 7.17.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030
 - 7.17.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030

7.18 Australia

7.18.1 Global Screw Press Sales Value Growth Rate (2019-2030)

7.18.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030

7.19 Mexico

7.19.1 Global Screw Press Sales Value Growth Rate (2019-2030)

7.19.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030

7.20 Brazil

7.20.1 Global Screw Press Sales Value Growth Rate (2019-2030)

7.20.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030

7.21 Turkey

7.21.1 Global Screw Press Sales Value Growth Rate (2019-2030)

7.21.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030

7.22 Saudi Arabia

7.22.1 Global Screw Press Sales Value Growth Rate (2019-2030)

7.22.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030

7.23 UAE

7.23.1 Global Screw Press Sales Value Growth Rate (2019-2030)

7.23.2 Global Screw Press Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Screw Press Sales Value Share by Application, 2023 VS 2030

8 COMPANY PROFILES

8.1 FKC

8.1.1 FKC Company Information

8.1.2 FKC Business Overview

8.1.3 FKC Screw Press Sales, Value and Gross Margin (2019-2024)

8.1.4 FKC Screw Press Product Portfolio

8.1.5 FKC Recent Developments

8.2 ANDRITZ

8.2.1 ANDRITZ Company Information

8.2.2 ANDRITZ Business Overview

8.2.3 ANDRITZ Screw Press Sales, Value and Gross Margin (2019-2024)

8.2.4 ANDRITZ Screw Press Product Portfolio

8.2.5 ANDRITZ Recent Developments

8.3 Ishigaki Company

8.3.1 Ishigaki Company Company Information

8.3.2 Ishigaki Company Business Overview

8.3.3 Ishigaki Company Screw Press Sales, Value and Gross Margin (2019-2024)

8.3.4 Ishigaki Company Screw Press Product Portfolio

8.3.5 Ishigaki Company Recent Developments

8.4 Haarslev

8.4.1 Haarslev Company Information

8.4.2 Haarslev Business Overview

8.4.3 Haarslev Screw Press Sales, Value and Gross Margin (2019-2024)

8.4.4 Haarslev Screw Press Product Portfolio

8.4.5 Haarslev Recent Developments

8.5 Voith

8.5.1 Voith Company Information

8.5.2 Voith Business Overview

8.5.3 Voith Screw Press Sales, Value and Gross Margin (2019-2024)

8.5.4 Voith Screw Press Product Portfolio

8.5.5 Voith Recent Developments

8.6 Mitsubishi Kakoki Kaisha

8.6.1 Mitsubishi Kakoki Kaisha Company Information

8.6.2 Mitsubishi Kakoki Kaisha Business Overview

8.6.3 Mitsubishi Kakoki Kaisha Screw Press Sales, Value and Gross Margin (2019-2024)

8.6.4 Mitsubishi Kakoki Kaisha Screw Press Product Portfolio

8.6.5 Mitsubishi Kakoki Kaisha Recent Developments

8.7 Huber

8.7.1 Huber Company Information

8.7.2 Huber Business Overview

8.7.3 Huber Screw Press Sales, Value and Gross Margin (2019-2024)

8.7.4 Huber Screw Press Product Portfolio

8.7.5 Huber Recent Developments

8.8 KUHN GmbH

8.8.1 KUHN GmbH Company Information

8.8.2 KUHN GmbH Business Overview

8.8.3 KUHN GmbH Screw Press Sales, Value and Gross Margin (2019-2024)

8.8.4 KUHN GmbH Screw Press Product Portfolio

8.8.5 KUHN GmbH Recent Developments

8.9 Yemmak

8.9.1 Yemmak Company Information

- 8.9.2 Yemmak Business Overview
- 8.9.3 Yemmak Screw Press Sales, Value and Gross Margin (2019-2024)
- 8.9.4 Yemmak Screw Press Product Portfolio
- 8.9.5 Yemmak Recent Developments
- 8.10 BDP Industries
 - 8.10.1 BDP Industries Company Information
 - 8.10.2 BDP Industries Business Overview
 - 8.10.3 BDP Industries Screw Press Sales, Value and Gross Margin (2019-2024)
 - 8.10.4 BDP Industries Screw Press Product Portfolio
 - 8.10.5 BDP Industries Recent Developments
- 8.11 S?LZLE KLEIN GmbH
 - 8.11.1 S?LZLE KLEIN GmbH Company Information
 - 8.11.2 S?LZLE KLEIN GmbH Business Overview
 - 8.11.3 S?LZLE KLEIN GmbH Screw Press Sales, Value and Gross Margin (2019-2024)
 - 8.11.4 S?LZLE KLEIN GmbH Screw Press Product Portfolio
 - 8.11.5 S?LZLE KLEIN GmbH Recent Developments
- 8.12 Bepex
 - 8.12.1 Bepex Company Information
 - 8.12.2 Bepex Business Overview
 - 8.12.3 Bepex Screw Press Sales, Value and Gross Margin (2019-2024)
 - 8.12.4 Bepex Screw Press Product Portfolio
 - 8.12.5 Bepex Recent Developments
- 8.13 Schwing Bioiset
 - 8.13.1 Schwing Bioiset Company Information
 - 8.13.2 Schwing Bioiset Business Overview
 - 8.13.3 Schwing Bioiset Screw Press Sales, Value and Gross Margin (2019-2024)
 - 8.13.4 Schwing Bioiset Screw Press Product Portfolio
 - 8.13.5 Schwing Bioiset Recent Developments
- 8.14 Shanghai Techase
 - 8.14.1 Shanghai Techase Company Information
 - 8.14.2 Shanghai Techase Business Overview
 - 8.14.3 Shanghai Techase Screw Press Sales, Value and Gross Margin (2019-2024)
 - 8.14.4 Shanghai Techase Screw Press Product Portfolio
 - 8.14.5 Shanghai Techase Recent Developments
- 8.15 Stord Works
 - 8.15.1 Stord Works Company Information
 - 8.15.2 Stord Works Business Overview
 - 8.15.3 Stord Works Screw Press Sales, Value and Gross Margin (2019-2024)

8.15.4 Stord Works Screw Press Product Portfolio

8.15.5 Stord Works Recent Developments

8.16 Jiangsu Zhaosheng

8.16.1 Jiangsu Zhaosheng Company Information

8.16.2 Jiangsu Zhaosheng Business Overview

8.16.3 Jiangsu Zhaosheng Screw Press Sales, Value and Gross Margin (2019-2024)

8.16.4 Jiangsu Zhaosheng Screw Press Product Portfolio

8.16.5 Jiangsu Zhaosheng Recent Developments

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Screw Press Value Chain Analysis

9.1.1 Screw Press Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Screw Press Sales Mode & Process

9.2 Screw Press Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Screw Press Distributors

9.2.3 Screw Press Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

I would like to order

Product name: Global Screw Press Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/G3027234D7F2EN.html>

Price: US\$ 4,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3027234D7F2EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

