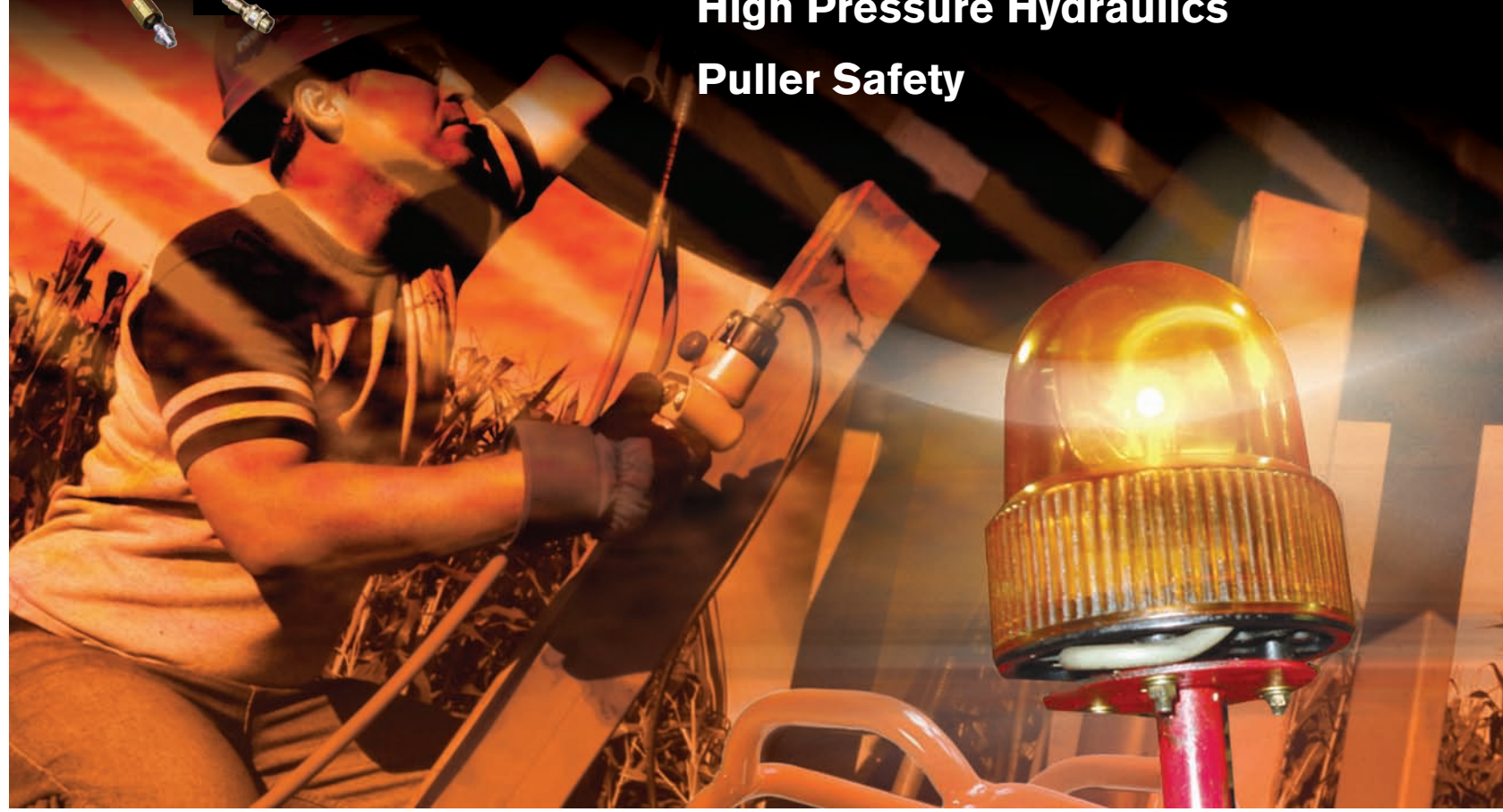




On-Site Safety Seminar

High Pressure Hydraulics

Puller Safety



worker safety is very smart business

Do your workers use gear and bearing pullers in maintenance and repair operations? Then the **Puller Safety** seminar is for them.

This program presents the three basic pulling problems and their safe solutions using jaws-type pullers, Push-Pullers, hydraulically powered pullers, specialty pullers and puller adapters and accessories. The proper steps

required to select the puller for the job at hand are presented with emphasis on selecting the puller of the proper size, capacity and configuration for the task. Puller safety "do's and don'ts" will be covered.

Three parameters of a good job:

- Properly doing the job while reducing risk. Safety for the operator, component and equipment.
- Ensuring long service life for component or system.
- Efficient, Effective workflow.

Applications and tool usage:

Selecting the right tool for any job. Removing and installing pulleys, bearings, wheels and gears. Increasing gripping force as pressure increases. Push/Puller usage. Reach and Spread of a puller. Bearing puller attachment. Correct mounting. Examining the reach length.

Hydraulic safety for Pullers:

Review of how to check components. Working with hoses under pressure and correct tonnage and sizing. How to secure workpiece and puller components. Typical setup for removing sprocket drive pinion shaft. Internal hydraulic puller. Bearing pusher. Rod straightener.



Protective Blankets

Made of ballistic material, these can be wrapped and strapped around a pulling job to protect your workers from possible broken or flying parts. The seminar covers their proper use.



Do you have high pressure (10,000 psi) hydraulic components and tools at your company? Our **Hydraulic Safety** seminar is a must.

Hydraulic components operating at this pressure level give you the advantages of compact size and portability. But any high-force equipment needs to be used safely and sensibly. After attending this informative session, your workers will be well aware of the "do's and don'ts".

Hydraulic Pumps:

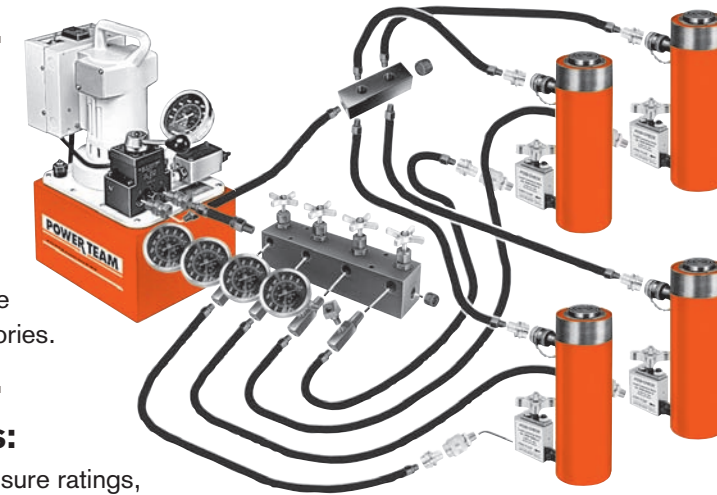
Pressure ratings, oil levels, proper cleaning techniques, remote controls and electrical precautions are covered.

Hydraulic Hoses:

Hose usage and inspection, correct use of Teflon® tape and pipe sealant for making connections and MHI specification IJ100 are discussed, as well as the use of gauges and other accessories.

Hydraulic Cylinders:

ASME standard B30.1, pressure ratings, proper lifting methods, hook-up of double acting cylinders and the proper use of cribbing blocks are covered.



- The presentation is interactive. The puller and hydraulic safety seminars can be run independently or together. Allowing for questions and answers and discussion, one and a half hours time investment is all that is required.
- Power Team will provide an authorized factory representative to make the presentation and conduct the question and answer session.
- The cost of the seminar is \$75.00 per attendee. A certificate of completion will be sent to all participants.



Hydraulic safety





Our On-Site Seminars Can Help Your Workers Use High-Force Equipment & Tools Safely!

As a responsible manager, you care about the welfare of your employees. As a business person, you know accidents can increase your workman's compensation costs and insurance rates and hurt the bottom line, as well as impact employee morale and productivity. As a provider of high-force tools and equipment, Power Team wants to assure the products it manufactures are used effectively and safely. Well-trained employees are your best insurance against lost time, accidents and damage to equipment through improper use.

POWER TEAM
POWERTEAM.COM

How to Schedule an On-Site Safety Seminar:

Just call your Power Team Distributor or Power Team Customer Service at
Distributed By:

1-800-541-1418



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