

Mono-Rack Systems

Modular Hydrocarbon Extraction Systems designed with versatility and easy scalability



Bipod

Smallest option

2 Columns:

1 x Material

1 x Collection

2 x Tanks (5 or 10 gallon)

Liquid CO₂-cooled Material Column

Dry ice Tanks or chiller-cooled Material Column and Tanks Passive or Active Recovery



Quadrapod

Bipod + Solvent and Molecular Sieve

4 Columns:

1 x Material

1 x Solvent

1 x Collection

1 x Molecular Sieve

(MolSieve can be switched out for 2nd Solvent Column)

1 x Tank (5 or 10 gallon)

Liquid CO₂-cooled Material and Solvent Columns with dry ice or

vacuum-jacketed Tank

Option to replace Liquid CO₂ with chillers

Passive or active recovery



Hexapod

6 Columns:

2 x Material Columns (Small, Medium, or Large size)

2 x Solvent Columns (Medium or Large size)

1 x Collection

1 x Molecular Sieve

1 x Tank (10 or 15 gallon)

Optional Heat Exchanger

Liquid CO₂-cooled Material and Solvent Columns

Vacuum or chiller-cooled Tank

Passive or active recovery

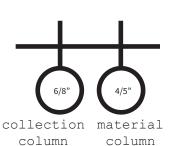


MODULAR HYDROCARBON EXTRACTION

Bipod



liquid CO2 cooling for column and tank







Bipod Capacity:

	Material	Solvent
s	2x 3-5 lb columns	50-90 lbs
M	2x 5-7 lb columns	80-120 lbs
L	2x 8-10 lb columns	100-300 lbs

Quadrapod

solvent columns



collection material column column

10 gal

tank



Quadrapod Capacity:

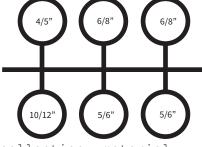
	Material	Solvent	Collection
s	2x 2 - 5 lb columns	50 - 75 lbs	30 lbs
M	2x 5 - 9 lb columns	75 - 100 lbs	55 lbs

Hexapod

liquid CO₂ for chilling and recovering solvent

molecular sieve

solvent columns



collection column

10 or 15 gal material

solvent tank



Hexapod Capacity:

	Material	Solvent
s	2x 3-5 lb columns	50-90 lbs
M	2x 5-7 lb columns	80-120 lbs
L	2x 8-10 lb columns	100-300 lbs

Bizzybee Competitive Advantage

columns



Modular expansion easily add equipment



Superior temperature monitoring, control, and safety



Industry leading customer support and training

Bizzybee Lifetime Manufacturing Warranty

Certifications:











